All India Council for Technical Education

(An Autonomous Organization, Under Ministry of HRD, Govt. of India)



Nelson Mandela Marg, Vasant Kunj, New Delhi-110067 Website: https://www.aicte-india.org

APPROVAL PROCESS 2019-20

Application Deficiency Report

DEFICIENCY REPORT AS PER CURRENT INTAKE (Applicable for Existing Institutes only)

Regional Office		e South-West	
Application Id	<mark>1-4261617085</mark>	Permanent Id	<mark>1-487852141</mark>
Name of the Institute	MUSALIAR COLLEGE OF ENGINEERING	Address	KADAKOM. P.O CHIRAYINKEEZHU THIRUVANANTHAPURAM KERALA
City/Village	THIRUVANANTHAPURAM	District	THIRUVANANTHAPURAM
State	Kerala	Pin	695304

Overall Deficiency of No Institute:

Designation	Name	Appointment Type	Qualification	PhD	Qualified as per AICTE norms (YES/NO)
Principal/Direct or	SAM CHELLAN	Regular	BSC, M TECH,	Yes	YES

Other D	Other Details				
Sr. No.	Details of Requirement	Status provided by the Institute	Deficiency		
1	List of faculty and data uploaded on the Institute web portal	Yes	No		
2	Are all approved teaching faculty being paid as per VI pay commission?	Yes	No		
3	Whether Institute is operating from Permanent Site/ Temporary Site?	Permanent Site	No		
4	Fees to be charged, Reservation policy, Admission policy and	Yes	No		
	Document retention policy are uploaded in Institute's Website?				
5	Courses/Approved Intake displayed at the entrance of the Institute?	Yes	No		

Anti-Ragging Related Deficiency Status				
Sr. No.	Details of Requirement	Status provided by the Institute	Deficiency	
1	Constitution of Anti-Ragging Committee	Yes	No	
2	Constitution of Anti-Ragging Squad	Yes	No	
3	Undertaking obtained from all Students	Yes	No	
4	Appointment of Counselors	Yes	No	
5	Undertaking obtained from parents of all the students	Yes	No	
6	Undertaking obtained from students staying in Hostel	Yes	No	
7	Undertaking obtained from parents of students staying in Hostel	Yes	No	

<u>Ombu</u>	dsman Related Deficiency Status		
Sr. No.	Details of Requirement	Status provided by the Institute	Deficiency
1	Grievance Committee	Yes	No

Total N	Total Number of Students in Institute				
(i)	No. of Students UG	1140			
(ii)	No. of Students PG	0			
(iii)	No. of Students DIPLOMA	0			
	Total Students (CI) (UG+PG+DIPLOMA)	1140			

<u>Faculty</u>			
Institute Level Faculty			
Туре	Actual No.	Required No. as per CI	Deficiency
Total Faculty(UG+PG+Diploma)	60	54	No
TOTAL	60.00	54.00	

Administrative Area			
Туре	Actual Room Area (Sq.m.)	Expected Room Area (Sq.m.)	Deficiency
Principal / Director Office	41	30	No
Board Room	71	20	No
Office All Inclusive	150	150	No
Department Offices/Cabin for Head of Dept	162	100	No

Date of Signature(dd/mm/yyyy)

Seal of Institute

Name & Signature of Director/Principal

Printed By: aic004609 Page 1 of 5



Application Status: Submitted
Application Sub-Status: Payment Received

Report Generated on :-20/02/2019

Central Store	30	30	No
Maintenance	11	10	No
Security	10	10	No
Housekeeping	10	10	No
Pantry for Staff/Faculty	10	10	No
Exam Control Office	45	30	No
Training Placement Office	51	30	No
TOTAL	591.00	430.00	

Amenities Area				
Туре	Actual Room Area (Sq. m.)	Expected Room Area (Sq. m.)	Deficiency	
Boys Common Room	200	75	No	
Girls Common Room	100	75	No	
Cafeteria	157	150	No	
Stationery Store	10	10	No	
First aid cum Sick Room	10	10	No	
TOTAL	477.00	320.00		

Computational Facilities				
Туре	Available	Required	Deficiency	
Internet Bandwidth	35	32	No	
Printers	18	9	No	
A1 size Color Printers	1	0	No	
Number of PCs in Language lab	25	20	No	
Legal Application S/W	20	20	No	
Legal System S/W	3	3	No	
PCs to Student ratio	190	180	No	
TOTAL	292.00	264.00		

<u>Library Facilities</u>				
Туре	Available	Required	Deficiency	
Volumes	11300	11250	No	
Titles	1900	1850	No	
Journals	30	30	No	
Library Management Software	1	1	No	
Reading Room Seating Capacity	150	150	No	
MultiMediaPC	10	10	No	
TOTAL	13391.00	13291.00		

Instructional Area-Common Facilities				
Туре	Available	Required	Deficiency	
Computer Center	152	150	No	
Library & Reading Room	420	400	No	
Language Laboratory	132	66	No	
TOTAL	704.00	616.00		

Land Area Details				
Туре	Available	Required	Deficiency	
Total Area of Land	11.5	7.5	No	
Maximum number of Pieces	1	1	No	
Minimum per Piece of Area	11.5	7.5	No	
TOTAL	24.00	16.00		

ENGINEERING AND TECHNOLOGY / Existing Programme				
Туре	Level	Actual Room Area (Sqm.)	Expected Room Area (Sqm.)	Deficiency
Class Room-Tutorial Room	UNDER GRADUATE	1211	1122	No
Additional Workshop/Labs	UG/PG	875	200	No
Workshops - Basic	UG/PG	200	200	No
Drawing Halls	UG/PG	153	132	No

Date of Signature(dd/mm/yyyy)

Seal of Institute

Name & Signature of Director/Principal

Printed By: aic004609 Page 2 of 5



Application Status: Submitted
Application Sub-Status: Payment Received

Report Generated on :-20/02/2019

Seminar Hall	UG/PG	282	132	No
Laboratories-All	UG/PG	2683	2244	No
TOTAL		5404.00	4030.00	

<u>)ther Fa</u> Sr. No.	Type	Availability	Deficiency
1	All Weather Approach (Motorised Road)	Yes	No
2	Barrier free Environment	Yes	No
3	Electric Supply	Yes	No
4	General Insurance	Yes	No
5	Institution Web Site	Yes	No
6	Standalone Language Laboratory	Yes	No
7	Medical & Counseling	Yes	No
8	Notice Boards	Yes	No
9	Potable Water Supply	Yes	No
10	Safety Provisions	Yes	No
11	Sewage Disposal System	Yes	No
12	Telephone & FAX	Yes	No
13	Vehicle Parking	Yes	No
14	First Aid	Yes	No
15	Appointment of Student Counsellor	Yes	No
16	Establishment of Anti Ragging committee	Yes	No
17	Establishment of committee for SC/ST	Yes	No
18	Establishment of Internal Complaint Committee(ICC) As per section 4 of SexualHarassment of Women at Workplace (Prevention, Prohibition and Redressal) Act,2013	Yes	No
19	Establishment of Grievance Redressal Committee in the Institute and Appointment of OMBUDSMAN by the University	Yes	No
20	Digital Payment for all Financial Transactions as per MHRD Directives	Yes	No
21	Compliance of the National Academic Depository(NAD) as per MHRD Directives	Yes	No
22	Display Board within the premises as well as in the Website of the Institution Indicating the Feedback Facility of Students and Faculty available in the AICTE Web Portal	Yes	No
23	Implementing Food Safety and Standard Act,2006 in the Institution	Yes	No
24	Copies of AICTE Approvals (LOA and EOA of subsequent years)obtained since Inception of Institution till date shall be placed in the Website of the Institution	Yes	No
25	Provision to watch MOOCS Courses through Swayam	Yes	No
26	Implementation ofUnnat Bharat Abhiyan	Yes	No
27	Institution-Industry Cell	Yes	No
28	Group Insurance for Employees	Yes	No
29	Insurance for Students	Yes	No
30	Applied membership-National Digital Library	Yes	No
	Implementation of Security Measures		
31	, , , , , , , , , , , , , , , , , , , ,	Yes	No
32	Online Grievance Rederssal Mechanism	Yes	No
33	Internal Quality Assurance Cell	Yes	No
34	Fire and Safety Certificate	Yes	No
35	Display of information submitted to AICTE (including the accreditation status and Board of Governors) along with mandatory disclosures in the Web site of the Institution	Yes	No
36	Sports facilities	Yes	No
37	Group Accident Policy to be provided for the employees	Yes	No
38	Efforts to encourage Final Year students to appear GATE examination	Yes	No
39	Auditorium	Yes	No
40	Display of Course(s) and "Approved Intake" in the Institution at the entrance	Yes	
40	of the Institution. Course(s) taken through duly recognized MOOCs shall be	1 65	No

Date of Signature(dd/mm/yyyy)

Seal of Institute

Name & Signature of Director/Principal

Printed By: aic004609 Page 3 of 5



Application Status: Submitted
Application Sub-Status: Payment Received

Report Generated on :-20/02/2019

	used as Supplementary Course(s)		
41	Intellectual Property Right Cell	Yes	No
42	Implementation of mandatory Internship policy for students	Yes	No
43	Implementation of teacher training policy	Yes	No
44	Implementation of examination reforms	Yes	No
45	Implementation of Startup Policy	Yes	No
46	Innovation Cell/Club	Yes	No
47	Media Cell	Yes	No
48	Training and Placement Cell with budget allocation proof of 1% of the total Institutional budget	Yes	No
49	Participation in the National Innovation Ranking	Yes	No
50	Whether your Institution has introduced online Aadhar linked Biometric attendance for regular faculty members?	Yes	No
51	Backup Electric Supply	Yes	No

<u>Note</u>

XX- No Rooms Available DNA- Data Not Available / Insufficient Data Blank Field-Data Not Entered

Date of Signature(dd/mm/yyyyy)

Seal of Institute

Name & Signature of Director/Principal

Printed By: aic004609 Page 4 of 5

^{*} Laboratories required and Actual Number includes Total Number of Laboratories, Research Laboratories, and Additional WS/Labs for UG and PG courses, as applicable

[^] Actual Number of Tutorial Rooms for Under Graduate includes the Number of Tutorial Rooms Available for PG, if applicable

^{**} Actual Number of Guest Rooms for Under Graduate includes the Actual Number of Guest Rooms Available for PG, if applicable

^{***} Actual Number of Kitchen for Under Graduate includes the Actual Number of Kitchen Available for PG, if applicable

^{***}Note :- All the Dates in the Report are in (dd/mm/yyyy) format



Application Status: Submitted
Application Sub-Status: Payment Received

Report Generated on :-20/02/2019

DECLARATION BY THE PRINCIPAL/DIRECTOR/REGISTRAR OF THE INSTITUTE/UNIVERSITY DEPARTMENT

I, as the Head of the Institution, hereby declare that:

- a) I have carefully gone through the AICTE Regulations Notification dated on 30th November, 2016, published in the Gazette of India Extraordinary Part III, Section- 4 and its amendment 05th December 2017 also the various provisions mentioned in the Approval Process Hand Book 2019-20.
- b) I am fully aware of the data uploaded by me in respect of my institute on the web portal.
- c) I am aware that there is no provision for correction of data, alteration of data, subsequent editing and appeal etc. for the online application once uploaded on the web portal.
- d) I am also aware that application for seeking Extension of Approval(EOA), Increase/Reduction of intake, Addition of new courses, Change of site, Closure of course, Supernumerary Seats under PIO/FN/Gulf quota Approval status/OCI, NRI, Change of name, and Conversion of women institute into Co-ed institute and vice versa (as applicable), shall be processed as per relevant provisions enumerated in the Approval Process Hand Book 2019-20.
- e) I am aware of the Deficiencies (if any) pointed out in the Report generated online, based on the factual data uploaded by my institute on the portal.
- f) I am also aware that Institute is eligible for grant of Extension of Approval to the Existing Institutions, Extended EoA(if Applicable as per APH 2019-20), only on fulfillment of prescribed norms & requirements as mentioned in the Approval Process Hand Book 2019-20.

Signature of Principal/Director/Registrar

Name:

Seal/Stamp of the Institute/University Department

Date of Signature(dd/mm/yyyy)

Seal of Institute

Name & Signature of Director/Principal

Printed By: aic004609 Page 5 of 5