# ALARD CHARITABLE TRUST

## ALARD COLLEGE OF ENGINEERING & MANAGEMENT

Mandatory Disclosure 2020

#### **1.Name of the Institution**

Name of the Institution	<b>Alard charitable trust</b> Alard college of engineering & managemenT
Total area in acres	5 Acres
Latitude & Longitude	Latitude – 18.60 Longitude – 73.71
Institute Address	Alard Knowledge Park, Survey No. 50, Hinjawadi Marunje, Near Rajiv Gandhi IT, Hinjawadi,Pune, Maharashtra 411057 Tel: 020 66523700 /02,Fax: 020 66523701
Email	info@alardinstitutes.com
Website	www.alardacem.com
Office Hours of Institution	9 AM TO 5 PM
Institute Library	24 x 7
Institute Weekly Offs (Office)	Sundays
Nearest Railway Station (distance in Km)	Chinchawad Railway Station to Marunji Campus – 9 kms

Nearest Airport (distance	Lohegaon Airport to Marunji Campus – 27.00 kms
in Km) Pune	
	2.Name of the Trust
Name of the Trust	ALARD CHARITABLE TRUST
Registered with	REGISTRAR OF SOCIETY OFFICE, PUNE
Registration No. & date	MAHARASHTRA, /E-2964/1999/PUNE
Trust Address	Alard Knowledge Park, Survey No. 50, Hinjawadi Marunje, Near Rajiv Gandhi IT, Hinjawadi,Pune, Maharashtra 411057 Tel: 020 66523789 /02,Fax: 020 66523790
Website of Organization	www.alardinstitutes.com
	3.Principal
Name of the Principal	Dr. K. D. Sapate
Telephone No.	Tel: 020 66523700 /02,Fax: 020 66523701
Email	principalacem@alardinstitutes.com
Highest Degree	Ph. D, Mechanical Engineering, IC Engine

# 4. Affiliating University

Name of University	Savitribai Phule Pune University,Pune
	Savitribai Phule Pune University,
Address	Ganeshkhind,
Address	Pune-411007
Contact Number	25696061/25690062

# 5.Governance

# GOVERNING BOARD

Sr.	Name	Particulars	Designation
No.			
1.	Dr. L. R. Yadav	A Entrepreneur, industrialist, educationalist and chairman of Trust	Chairman
2.	Mrs. U.L. Yadav	A Entrepreneur and Vice-Chairman of Trust	Member
3.	Mr. R. S. Yadav	A Industrialist and Secretary of Trust	Member
4.	Mr. Vinay LR Yadav	A Educationalist and Member of Trust	Member
5.	Mr. Ramsevak Yadav	A Technocrat and Member of Trust	Member
6.	Mr. S.S. Wadhava	An Technologist / Educationist from the Region	Member
7.	Dr. Nandanwar	Nominee of the AICTE,RO (Ex- Officio)	Member
8.	SPPU Representative	Nominee of the University of Pune, Dean, Faculty of Engineering,	Member
9.	Dr. A.Wagh	Nominee of the Govt. of MS, Director, Technical Education, Mumbai, (Ex-Officio)	Member
10	Dr. K. D. Sapate	College Principal	Member Secretary
11	Prof. Kavita Shrivastava	Regular Faculty Member	Member
12	Prof. Zarina Shaikh	Regular Faculty Member	Member

	1.	The Governing Board of the college is the supreme administrative body.
	2.	It is constituted as per the norms fixed by AICTE, New Delhi
	3.	The Governing Board is ambitious and converts aspirations into
		outcomes with arigorous framework of governance.
	4.	The Governing Board approves the mission and strategic vision of the
Functions		institution, long term business plans and annual budgets in accordance
of		to meeting the interests of the stakeholders.
01	5.	The Head of the Institution is appointed as the Director of the
Governing		Institution and suitablearrangements are made to monitor his/ her
Roard		performance.
6. The council ensures the establishment and monitoring sys		The council ensures the establishment and monitoring systems of
		control and accountability including financial & operational controls
		and risk assessment; clear procedure for handling internal grievances.
	7.	Governing Board monitors the institutions performance against the
		plans approved; and also benchmarks this against other institutions
		wherever possible.
	8.	The Governing Board should ensure the achievement of the mission
		and vision of the organization; future academic plans and research
		activities should be promoted by providing direction of
		implementation and overall monitoring of the activities.
	9.	Governing Board must approve the budgetary allocation towards
		infrastructure, staffing and R & D.
	10.	The Chairperson is responsible for leading the governing body, is also
		responsible forits effectiveness and should ensure that the institution is
		well connected with the stakeholders.

1	1. The Chairperson supports the head of the institution in execution of the programs.
Frequency of	meeting of the Governing Board is once a year
or whenever needed	

Member of Academic Advisory Body

Sr.	Name	Position in BOS	
No.			
1	Shri. Shankarraji Khole	Chairman	
2	Dr. D.M. Pestonjee	Member	
3	Mr. Ashish Sinha	Member	
4	Mr. Jamshed Khursighara	Member	
5	Prof. Bijoy Guha	Member	
6	Prof. Dhan Madan	Member	
7	Prof. Jayant Oke	Member	
8	Dr.Sharukh N.Tara	Member	
9	Prof. V K Choudhaari	Member	
10	Dr.E.B.Khedkar	Member	

Frequency of meeting of the Governing Board is twice a year or whenever needed.

# 2. Organizational chart and processes



Student Feedback Mechanism:	Course feedback from the students is taken during the trimester. Academic Chairperson discusses with the individual faculty the feedback obtained from the students.
Grievance redressal mechanism for faculty, staff and students.	Alard College of Engineering & Management Subject: Constitution of Grievance Redressal Committee

### **GRIEVANCE REDRESSAL COMMITTEE**

Sr.No		Designation
	Name of the Committee Member	
1	Dr. K. D. Sapate	Chairperson
2		Head of Committee
	Prof. Dipak Malgar	
3		Member
	Prof. Rachana Vaidya	
4	Prof. Kavita Shrivastava	Member
5	Mr. Shivaji B. Sathe	Member
6	Adv. Shrikant Narayan Patil	OMBUDSMAN
7	Dr. Pravin Digambar Chaudhari	OMBUDSMAN
8	Dr. E.B.Khedkar	OMBUDSMAN
9	Dr. Milind Vasant Telang	OMBUDSMAN
10	Dr. Dattatraya Shankar Bormane	OMBUDSMAN

Online Grievance can be lodged through https://www.alardacem.com Portal.

ANTI RAGGING COMMITTEE

Ragging in any form is prohibited at Alard Collage of Engineering & Management. Ragging is illegal and a criminal offence under law. For a reported case of ragging, it is the mandatory responsibility of Alard Collage of Engineering & Management to report the same to the Police. Students are strongly advised to refrain from any kind of ragging. ACEM has formed a "Ragging Monitoring Committee" consisting of 3 faculty members of Alard Collage of Engineering & Management to monitor any case of ragging. Any complaint on ragging is to be addressed to this committee

As per the directions of the All India Council for Technical Education Anti Ragging Committee the Committee comprised of the following Members.

Sr.	Name	Designation
No.		
1	Dr. K. D. Sapate	Chairperson
2	Prof. Yogita Dahatonde	Head of Committee
3	Prof. Kavita Shrivastav	HOD Electrical Engineering Department
4	Prof. Ganesh Shitole	Civil Engineering Department
5	Prof. Zarina Shaikh	HOD Computer Engineering Department
6	Dr. Jaya Nehete	HOD (FE Applied Science)
7	Prof. Dipak Malgar	HOD Mechanical Engineering Department
8	Mr. Shivaji Sathe	Non-Teaching Staff
9	Ms. Pooja Tipale	Computer BE Student
10	Mr. Nehal Ansari	Mechanical TE Student
11	Mr. Shubham Wadibhasme	Electrical BE Student
12	Mr. Shashi Kumar	Hostel Warden

# Internal Quality Assurance Cell

The Internal Quality Assurance Cell (IQAC) was constituted under the chairmanship of the Head of the Institution in September 2018, for monitoring the quality parameters in the college. Every year, the Institute shall review the institutional processes and, identifies deviations (if any) and suggests improvements. The committee was formulated on the basis of the identified need to strive towards continuous improvement tokeep creating value for all the stakeholders.

## Quality Policy

To pursue standards of excellence in all our end eavours namely teaching, research, consultancy and continuing education and to remain accountable in our core and support functions, through processes of self-evaluation and continuous improvement.

### Core Values

In pursuit of its mission ACEM will develop human resources to serve the world of business;

□ nurture integrity, creativity and academic freedom;

□ To direct all the activities of the institution towards the enhancement of the learner's knowledge capacity and personality through values.

- I retain a willingness to experiment with new ideas
- I recognize and recompense stakeholders' contribution

## Objectives of the Cell

Develop a system for conscious, consistent and catalytic improvement in the performance of institutions.

□ Channelize the efforts and measures of an institution towards academic excellence.

☐ To evaluate, refine, redefine, coordinate and provide the mechanism for quality enhancement of the institution

□ To set up quality benchmarks for the institution in its quest for excellence.

## The Process

□ Lead the quality initiative across the organization

- □ Propagate quality awareness and get acceptance at every level
- Define, document and publish quality norms, processes, procedures, metrics etc.
- Own implementation and monitoring of quality process

□ Helps the departments to harness quality metrics for efficient measuring and analysis to achieve "Teaching-Learning" effectiveness.

Analysis data captured across the institute and report findings, recommendations and suggestion to the Director

- □ Initiate appropriate steps to acquire accreditation for the Institute
- Evangelize quality culture across the organization.
- □ The following steps are adopted by IQAC to become fully functional
- ° Create quality awareness at all levels within the organization

• Work closely with the management, Department Heads and Operations to formulate thepolicies, procedures, guidelines, templates and others.

 $_{\odot}$  Come up with draft version of quality manual and get it reviewed at different levels (using presentations, workshop etc.)

 $_{\odot}$  Based on the feedback and recommendations incorporate necessary changes and finalize/publish the quality manual with operating process and procedures for the institute.

Work closely with the Director and HODs to implement the agreed process by providing require training and Hand Holding and by adapting step by step approach.
 Post-Implementation start the monitoring and supporting process.

# Cell Composition

S1. No.	Name	Designation	Status
1	Dr. K.D.Sapate	Principal	Chairperson
2	Dr. R. S. Yadav	Secretory	Management
3	Prof. Kavita Shrivastava.	HOD	Coordinator Member
4	Prof. Zarina Shaikh	HOD	Member
5	Prof. Rachana Vaidya	HOD	Member
6	Prof. Dipak Malgar	HOD	Member

7	Prof. Anjali Sarada	HOD	Member
8	Miss Ulka Ghosalkar	Student	Student
9	Mr.Rushikesh Kande	Student	Alumni
10	Mr.Santosh Tumane	M.D(Industry)	Industry Person
11	Mr. Shivaji Sathe	Non- Teaching	Member

6. Programmes

(4 Year - Full Time) approved by the AICTE.

# ENGINEEERING & TECHNOLOGY

	Under Graduate	Courses	Intake
Courses		Civil Engineering	60
		Computer Engineering	60
		Electrical Engineering	30
		Electronics & Telecommunication	30
		Engineering	
		Mechanical Engineering	120
Courses	Post Graduate	Computer Engineering (ME	12
		Mechanical Engineering (ME)	12

# > NAAC Accredited

# Batch 2019-2021 Admission details.

Sr. No.	Courses	Seats	Admitted
1	Civil Engineering	60	150
2	Computer Engineering	60	140
3	Electrical Engineering	30	190
4	Electronics & Telecommunication	30	13
	Engineering		
5	Mechanical Engineering	120	235

6	Computer Engineering (ME	12	02
7	Mechanical Engineering (ME)	12	03
Total Admitted			733

Cut off mark for admission during the last 4 years: 2017–18 = Profile based admissions. 2020–21 = Profilebased admissions.

# Campus Placement in Last three year with minimum salary, maximum salary and average salary

# Placement:

Career building is key element of education in Alard College of Engineering & Management. You learn high quality professionalism, attitude and values. You join MNCs and top Indian companies during internship programme to be able to learn good work habit and benchmark competitive standard.

	Minimum	Maximum	Average
Year			
2017-18	2.50	6.50	5.75
2018-19	2.30	7.30	5.24
2019-20	2.81	6.20	6.0

# Under Graduate & Post Graduate

- a. Number of seats sanctioned with the year of approval

Sr. No.	Courses	Seats
1	Civil Engineering	60
2	Computer Engineering	60

3	Electrical Engineering	30
4	Electronics & Telecommunication	30
	Engineering	
5	Mechanical Engineering	120
6	Computer Engineering (ME	12
7	Mechanical Engineering (ME)	12
Total		324

The Policy of refund of the fee, in case of withdrawal, shall be clearly notified **Rules for Cancellation of Admission**: Cancellation of admission by last day of Orientation Program, Rs. 1000 will be deducted and the balance will be refunded. No refund of fees against cancellation of admission after Orientation Program.

c. Number of applications received during last two year for admission under management quota and number admitted.
 NA

# Admission Procedure.

Mention the admission test being followed, name & address of the Entrance Exam

- 1). MHTCET
- 2). JEE

1). Last date of online registration of application and uploading of required documents by the Candidate for admission on website  $30^{th}$  Dec 2020.

2). Display of the Final Merit lists 06/01/2021.

3). Reporting to the Allotted Institute and Confirmation of Admission by submitting required documents and payment of fee after CAP Round I 20/01/2021.

4) Cut-off Date for all type of admissions for the Academic Year 2020-21. (Online registration, Document Verification and Confirmation, E-Scrutiny for Admission for Against CAP Vacancy and Institute Level Seats) 05/02/2021.

Starting of the academic session: 06<sup>th</sup> Feb 2021

# Criteria and weightages for Admission.

- Describe each criterion with its respective weightages i.e. Admission PCM marks in qualifying examinationetc.
- Minimum level of acceptance, if any : 50% grad (based on Merit)

# 7.Faculty

# Faculty Ratio as per AICTE - 1:20

Sr.	Name Of Course	Require	Permanent	Adhoc	Adjunct
No		Faculty	Faculty	Faculty	Faculty
1	Civil Engineering	12	6	5	1
2	Computer Engineering	12	6	6	0
3	Electrical Engineering	9	5	4	0
4	Electronics & Telecommunication Engineering	9	4	4	1
5	Mechanical Engineering	24	9	12	3
6	Computer Engineering (ME	2	01	01	00
7	Mechanical Engineering (ME)	2	01	0	1

# 8. Profile of Principal

Name Of Principal	Dr. Sapate Kumar Digamber
Date of Birth	01-06-1959
Education Qualification	Ph.D. (Mechanical Engineering), M.E. Mechanical (Mechanical Engineering)
Unique ID	
Work Experience	Total Experience: 29 years
	Teaching Experience: 28 years
	• Working as Professor in Mechanical Engineering Department with Trinity College of Engineering and Research, Pune from September 2010.
	<ul> <li>Three years experience as Assistant Professor and HOD in Mechanical Engineering with Imperial College of Engg.&amp; Research Wagholi, Pune.</li> <li>Twenty year experience as Lecturer, Senior Lecturer, Lecturer Selection Grade in Automobile Engineering Department with KES's Rajarambapu Institute of Tecnology, Sakharale.</li> </ul>
Research	<ul> <li>Research Funding</li> <li>Rs.3 Lakhs for International Workshop Energy 2017 from BCUD, SPPU, Pune</li> <li>Rs.3 Lakhs for International Conference – ICESD 2016 from BCUD, SPPU, Pune</li> <li>Rs.2 Lakhs for National Workshop on Research 2016 from BCUD, SPPU, Pune</li> <li>Rs.3 Lakhs for International Conference – ICESD 2015 from BCUD, SPPU, Pune</li> <li>Membership of Scientific and Professional Societies</li> <li>Indian Society for Technical Education I.S.T.E. New Delhi(L.M.2655)</li> <li>Indian Society for Training &amp; Development (ISTD), New Delhi.</li> <li>SAE INDIA, Chennai.</li> <li>Combustion Institute of Technology, Chennai.</li> <li>Member SAE (Society of Automobile Engineering)</li> </ul>
Industry	<ul> <li>About One Year experience in Unique Automobiles</li> <li>Kolhapur as Trainee Engineer.</li> </ul>

Other	Honors and Achievements	
	Best Teacher Award in Year 2002 at Rajarambapu Institute of Tecnology, Sakharale.	
	<ul> <li>Worked as Topic Organizer (and session organizer) for two topics in ASME 2015 International Mechanical Engineering Congress and Exposition, Houston, Texas, November 13-19, 2015</li> <li>Worked as Session Organizer for a session in ASME</li> </ul>	
	2014 International Mechanical Engineering Congress and Exposition, Montreal, Canada, November 14-20, 2014	
Publications	Title: Direct Injection System for small two stroke SI Engine Application Number: 410/MUM/2013 Guest Editors Volume 612, "Advanced Research in Design, Manufacturing and Materials" (29 papers) in Applied Mechanics and Materials. Trans Tech	This title
	Publications, Switzerland, ISSN: 1662-7482 (Indexed in SCOPUS and CPCI - Web of Science)	is index in Scop
	International Journal of	SCUPUS
	and Economics ISSN.	
	1054-853X	
	Special Issue of the	
	ICESD2016 Conference:	
	Energy Systems and	
	Developments, Volume 24	
	Issue 1, Pages 1-172	
	Special issue of Energy 2017, Pune, India in IOP	
	Conference Series: Earth and Environmental	
	Science (EES) ISSN:	
	1755-1315, United	
	Kingdom is in process	
	International Journal of Current	
	Engineering and Research, USA	
	Special Issue 3 (56 papers), March	
	2014, ISSN: 2347 – 5161	
Books	<ul> <li>Sapate. K. D. and Satpute S.T. (2002) Automobile Engines-I, Nirali Prakashan,Pune Maharashtra, INDIA.</li> <li>Sapate. K. D., Kumbhar S.R. and Yadav. S.D. Transport Management &amp; Motor Industry. Nirali Prakashan, Pune</li> </ul>	

International Journal	1. Sapate.K.D. and Dr, MissTikekar., "Mechanical
	Modifications to convert small two stroke carbureted
	engine to Electronic Fuel Injection system engine to
	reduce emission and fuel consumption" Advanced
	Materials research vol. 768(2013)pp213-217C (2013
	Trans Tech Publications, Switzerland doi:10.4028.
	2. Sapate.K.D. and Dr, MissTikekar. A.N., "Design and Development of Gasoline Direct
	Injection for small Two Stroke Engine", International
	Journal of Mechanical Engineering and Technology, Vol
	3, Issue -2, 2012, Impact Factor – 3.807
	3. Sapate.K.D. and Tikekar. A.N., "Fuel injection system for
	two wheeled two-stroke S.I. Engine - A state of art
	review", published in the International Journal of
	Emerging Technologies and Applications in Engineering,
	Technology and Science(IJ-ETA-ETS) ISSN:0974-3588,
	Vol. 3
	Jan'10-June'10.
	<ol> <li>Dhananjay S. Bhalerao, Abhay V. Mannikar, Sandip A. Kale, Kumar D. Sapate, "Finite Elemental Analysis of Pull and Release Trolley for Conducting Vehicle Crash Tests", International Journal of Engineering and Technology, ISSN- 319-8613, Vol. 8, Issue 5, pp. 2115- 2120</li> </ol>
International	1. Sapate.K.D. and Dr,MissTikekar. A.N.,"Experimemntal
Conference	investigation of two stroke direct injection spark ignition
	engine", Presented in ASME International Conference,
	November 14-2014, Mountreal Canada
	2. Sapate.K.D. and Dr,MissTikekar., "Effect of Electronic
	Direct Injection System on Emission and Performance of
	a Two Stroke Petrol Engine.", IEEE International
	Conference
	'Microelectronics, Communication and Renewable

	Energy' (AICERA 2013: ICMiCR)
3	Sapate.K.D. and Dr, MissTikekar., "Retrofit Strategy for
	Reducing Emissions from 2-Stroke Cycle Engines in
	India", International Conference on Advances in
	Mechanical Engineering, Organized by College of
	Engineering, Pune. 26-29, May, 2013
4	Ganesh Bharambe, A. M. Patil, S. A. Kale, Prakash
	Dabeer, K. D. Sapate, "Simulation of Heat Flux Between
	Two Parallel Metal Plates With Thermic Fluid as A
	Media", ASME 2015
	International Mechanical Engineering Congress and
	Exposition, Houston, Texas, USA, November 13-19,
	2015, ISBN: 978-0-7918-5746-5, pp. V07AT09A050; 14
	pages
5	. Sapate K. D. and A. N. Tikekar., "Microcontroller based
	Gasoline Direct Injection system for small two stroke
	engine", International Conference on Sunrise
	Technologies, Organized by SSVPS COE Dhule, 13-15
	January 2011.

## **9. FEE**

I) 2017–18 for **50000/-**Tuition Fee of Batch --II) 2018–19 for 50000/-III) 2019–20 for 57000 /-IV) 2020-21 for 57000 /-

2:Time schedule for payment of fee the entire programme.

3: No of fee waivers granted with amount and name of the student.TFWS

4. Number of scholarship offered by the institute, duration and amount.

5: Criteria for fee waivers/ scholarship.

### Scholarship and Rewards

The institute has the provision for awarding the following scholarship and rewards to the deserving performers.

Merit scholarship.

- ↔ Hostel Fee for per academic year Rs. 3500/-
- ✤ Mess Expenses per month Rs. 4000/-

# 10. Admission

Sr. No.	Courses	Seats
1	Civil Engineering	60
2	Computer Engineering	60
3	Electrical Engineering	30
4	Electronics & Telecommunication Engineering	30
5	Mechanical Engineering	120
6	Computer Engineering (ME	12
7	Mechanical Engineering (ME)	12
	Total	324

Num

# ber of student admitted under various categories each year in the last three year.

BE & ME Engineering 2018–19			
General Categories EBC	500		
OBC Categories	115		
SC Categories	26		
ST Categories	02		
Total	643		

BE & ME Engineering 2019–20			
General Categories	520		
OBC Categories	137		
SC Categories	31		
ST Categories	03		
Total	691		

BE & ME Engineering 2020–21			
General Categories	546		
OBC Categories	63		
SC Categories	24		
Total	733		

# 11.Admission Procedure

Mention the admission test being followed, name & address of the Entrance Exam

- 1). MHTCET
- 2). JEE

1). Last date of online registration of application and uploading of required documents by the Candidate for admission on website  $30^{\text{th}}$  Dec 2020.

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Starting of the academic session: 06<sup>th</sup> Feb 2021

#### 12. Criteria and weightages for Admission.

- Describe each criterion with its respective weightages i.e. Admission PCM marks in qualifying examinationetc.
- Minimum level of acceptance, if any : 50% grad (based on Merit)

# 15. Infrastructure

Room no.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area(in m2)	Completion of flooring	Completion of Walls and Painting	Completion of Electrification and Lighting
101	Classroom	72.95	Completed	Completed	Completed
102	Classroom	73.11	Completed	Completed	Completed
103	Classroom	73.74	Completed	Completed	Completed

104	Classroom	73.74	Completed	Completed	Completed
106	Laboratory	69.13	Completed	Completed	Completed
100	Laboratory	79.33	Completed	Completed	Completed
110	Laboratory	79.33	Completed	Completed	Completed
112	Drawing Hall	196	Completed	Completed	Completed
114	Tutorial Room	33	Completed	Completed	Completed
201	Classroom	73.11	Completed	Completed	Completed
202	Classroom	73.11	Completed	Completed	Completed
203	Classroom	73.11	Completed	Completed	Completed
204	Classroom	73.11	Completed	Completed	Completed
205	Laboratory	71.88	Completed	Completed	Completed
206	Laboratory	71.88	Completed	Completed	Completed
207	Laboratory	69.75	Completed	Completed	Completed
209	Laboratory	69.01	Completed	Completed	Completed
210	Laboratory	66	Completed	Completed	Completed
211	Laboratory	66	Completed	Completed	Completed
212	Laboratory	66	Completed	Completed	Completed
213	Laboratory	66	Completed	Completed	Completed
216	Classroom	79.33	Completed	Completed	Completed
217	Laboratory	69.75	Completed	Completed	Completed
218	Laboratory	71.88	Completed	Completed	Completed
219	Laboratory	71.88	Completed	Completed	Completed
220	Tutorial Room	33	Completed	Completed	Completed
221	Tutorial Room	33	Completed	Completed	Completed
301	Classroom	72.95	Completed	Completed	Completed
304	Classroom	73.74	Completed	Completed	Completed
306	Classroom	72.95	Completed	Completed	Completed
309	Laboratory	69.75	Completed	Completed	Completed
310	Laboratory	68.63	Completed	Completed	Completed
312	Laboratory	71.88	Completed	Completed	Completed
316	Laboratory	69.01	Completed	Completed	Completed
317	Laboratory	68.63	Completed	Completed	Completed
318	Laboratory	69.75	Completed	Completed	Completed
319	Laboratory	71.88	Completed	Completed	Completed
320	Laboratory	71.88	Completed	Completed	Completed
321	Tutorial Room	33	Completed	Completed	Completed

322	Tutorial Room	33	Completed	Completed	Completed
401	Classroom	72.95	Completed	Completed	Completed
402	Classroom	73.11	Completed	Completed	Completed
403	Classroom	73.74	Completed	Completed	Completed
404	Classroom	73.74	Completed	Completed	Completed
405	Classroom	73.11	Completed	Completed	Completed
406	Classroom	72.95	Completed	Completed	Completed
407	Laboratory	69.75	Completed	Completed	Completed
408	Laboratory	68.63	Completed	Completed	Completed
409	Laboratory	68.63	Completed	Completed	Completed
410	Laboratory	69.75	Completed	Completed	Completed
G1 (A)	Laboratory	68.52	Completed	Completed	Completed
G1 (B)	Laboratory	67.56	Completed	Completed	Completed
G2 (A)	Laboratory	67.56	Completed	Completed	Completed
G2 (B)	Laboratory	67.56	Completed	Completed	Completed
G2 (C)	Laboratory	67.56	Completed	Completed	Completed
G3	Laboratory	69.96	Completed	Completed	Completed
G4 (A)	Laboratory	69.96	Completed	Completed	Completed
G4 (B)	Laboratory	69.96	Completed	Completed	Completed
G5 (A)	Laboratory	69.96	Completed	Completed	Completed
G5 (B)	Laboratory	68.4	Completed	Completed	Completed
G6 (A)	Laboratory	67.56	Completed	Completed	Completed
G6 (B)	Laboratory	67 56	Completed	Completed	Completed
G7 (A)	Laboratory	66	Completed	Completed	Completed
G7 (B)	Laboratory	66	Completed	Completed	Completed
G8	Laboratory	81.2	Completed	Completed	Completed
S1	Seminar Hall	167	Completed	Completed	Completed
S2	Seminar Hall	167	Completed	Completed	Completed
S3	Seminar Hall	167	Completed	Completed	Completed
W1	Workshop	200	Completed	Completed	Completed
W2	Additional Workshop	800	Completed	Completed	Completed

AD1	Principal Directors Office	30	Completed	Completed	Completed
AD10	Security	10	Completed	Completed	Completed
AD11	Housekeeping	10	Completed	Completed	Completed
AD12	Exam Control Office	30	Completed	Completed	Completed
AD13	Placement Office	50	Completed	Completed	Completed
AD14	Pantry for Staff	10	Completed	Completed	Completed
AD15	Faculty Room	41.11	Completed	Completed	Completed
AD16	Faculty Room	33.75	Completed	Completed	Completed
AD17	Faculty Room	43.11	Completed	Completed	Completed
AD18	Faculty Room	33.75	Completed	Completed	Completed
AD19	Cabin for Head of Dept	50	Completed	Completed	Completed
AD2	Office All Inclusive	150	Completed	Completed	Completed
AD20	Department Office	100	Completed	Completed	Completed
AD3	Board Room	80	Completed	Completed	Completed
AD4	Central Store	30	Completed	Completed	Completed
AD5	Maintenance	10	Completed	Completed	Completed
AD6	Faculty Room	83.6	Completed	Completed	Completed
AD7	Faculty Room	83.47	Completed	Completed	Completed
AD8	Faculty Room	32.85	Completed	Completed	Completed
AD9	Reception Area	55.75	Completed	Completed	Completed
AM1	First aid cum Sick Room	10	Completed	Completed	Completed
AM10	Toilet	53.66	Completed	Completed	Completed
AM11	Toilet	45.21	Completed	Completed	Completed
AM12	Toilet	53.66	Completed	Completed	Completed
AM13	Toilet	45.21	Completed	Completed	Completed
AM16	Boys' Hostel	1,200	Completed	Completed	Completed
AM17	Girls' Hostel	1,200	Completed	Completed	Completed
AM2	Boys Common Room	100	Completed	Completed	Completed
AM3	Girls Common Room	100	Completed	Completed	Completed
AM4	Toilet	48.8	Completed	Completed	Completed
AM5	Toilet	48.8	Completed	Completed	Completed
AM6	Cafeteria	200	Completed	Completed	Completed
AM7	Stationery Store	10	Completed	Completed	Completed
AM8	Toilet	53.66	Completed	Completed	Completed
AM9	Toilet	45.21	Completed	Completed	Completed
	Corridors	3,036	Completed	Completed	Completed

Other Areas (in Sq m)	56	Completed	Completed	Completed
Other Common Area (in Sq m)	155	Completed	Completed	Completed

# ≻ Library:-

- 1) Number of Library books :- 16920
- 2) Titles :- 3650
- 3) Journals available :- 54
- 4) E- Library facilities. :- Yes
- 5) National Digital Library(NDL) subscription details :- Yes

# Computing Facilities:-

- 1) Internet Bandwidth :- 50MBPS
- 2) Number and configuration of System :- 264 (Core2 3<sup>rd</sup> Gen & I 3<sup>rd</sup> Gen)
- 3) Total number of system connected by LAN :- 264
- 4) Total number of system connected by WAN :- 264
- 5) Major software packages available :- Yes
- 6) Special purpose facilities available :- Yes (Conduct of online Meetings/Webinars/Workshops, etc.)
- 7) Facilities for conduct of classes/courses in online mode :- Yes (Theory & Practical) Innovation Cell •

# Faculty List

Sr. No	Name of Faculty	MobilePhone	Designation	Appointment Type	Department
1	Dr. KUMAR DIGAMBAR SAPATE	9763722362	PRINCIPAL	Regular	MECHANICAL ENGINEERING
2	Mr. NITIN JADHAO	9764996731	ASST PROFESSOR	Adhoc	MECHANICAL ENGINERRING
3	Miss NAMRATA CHOUDHARI	9765557379	ASST PROFESSOR	Regular	MECHANICAL ENGINEERNG
4	Mrs. ASHWINI SANDEEP KHARADE	7709525582	ASST PROFESSOR	Regular	MECHANICAL ENGINEERING
5	Mrs. SAYALI RAJESH BHANDURGE	8888664508	ASST PROFESSOR	Regular	MECHANICAL ENGINEERING
6	Mr. SHAILESH BALKRUSHNA PANDIT	8275522728	ASST PROFESSOR	Regular	MECHANICAL ENGINEERING
7	Mrs. RESHMA PARAG PATIL	7387952296	ASST	Regular	MECHANICAL

			PROFESSOR		ENGINEERING
0	Mr. BHUSHAN SARJERAO	0022500471	ASST	Adhaa	MECHANICAL
õ	BABAR	9923500471	PROFESSOR	Adhoc	ENGINEERING
0		7072206422	ASST	Adhaa	MECHANICAL
9	WIT. KIRAN SUBHASH WORE	7972296422	PROFESSOR	Adhoc	ENGINEERING
10	Ms. AMRUTA SAVATA	0421210200	ASST	Dogular	MECHANICAL
10	PHULSAGAR	9421318380	PROFESSOR	Regular	ENGINEERING
11	Mrs. PRIYANKA SIDDHARTH	0022442240	ASST	Pogular	MECHANICAL
11	BHOSALE	9023442340	PROFESSOR	Regulai	ENGINEERING
17		9550012462	ASST	Pogular	MECHANICAL
12	WIS. RUCHITA GOJE	6550915405	PROFESSOR	Regular	ENGINEERING
10	Mr DRASAD WASTE	7072120640	ASST	Pogular	MECHANICAL
13	WILPRASAD WASTE	7972129040	PROFESSOR	Regular	ENGINEERING
1.4		7072620522	ASST	Pogular	MECHANICAL
14	WILL DEEPAR	7972030322	PROFESSOR	Regulai	ENGINEERING
15		7020276067	ASST	Pogular	MECHANICAL
15	WIT: AIMOE WAGIT	/0303/000/	PROFESSOR	Negulai	ENGINEERING
16	Mrs AKSHATA DOKHARKAR	9622002505	ASST	Pogular	MECHANICAL
10	MIS. AKSHATA POKHAKKAK	9023002303	PROFESSOR	Regulai	ENGINEERING
17		7620020642	ASST	Contract	MECHANICAL
17		7020830042	PROFESSOR	Contract	ENGINEERING
10		0800286607	ASST	Contract	MECHANICAL
10	MIT. BANWARI LAL SINGHAL	9890280097	PROFESSOR	Contract	ENGINEERING
10		916/19615/	ASST	Regular	MECHANICAL
19		5104150154	PROFESSOR	Negulai	ENGINEERIJNG
20	Mrs KETKI ARI IN THAKRE	8237/12/109	ASST	Regular	E&TC
20		0237424105	PROFESSOR	negulai	Engineering
21	Mrs PRIVANKA SUBESH WANI	9890264136	ASST	Regular	E&TC
~ ~ ~		5050204150	PROFESSOR	negului	Engineering
22	Ms. JUHI SAJAN DAVE	9783131006	ASST	Regular	E&TC
		5705151000	PROFESSOR	negulai	Engineering
23	Miss SONAL NIKAM	8329689347	ASST	Regular	E&TC
		002000001/	PROFESSOR	neguiai	Engineering
24	Miss NEHA GAMBHIRE	7709119991	ASST	Regular	E&TC
			PROFESSOR		Engineering
25	Miss SHUBHANGI BHORE	9663611556	ASST	Regular	E&TC
			PROFESSOR	-0	Engineering
26	Miss ARCHANA Shatrughna	9594941195	ASST	Regular	E&TC
	GAIKWAD		PROFESSOR	-0	Engineering
27	Mrs. SANA IRSHAD SHAIKH	8888238313	ASST	Adhoc	E&TC
	_		PROFESSOR		Engineering
28	Miss JIYA SUNNY DARYANI	7038880660	ASST	Regular	ELECTRICAL
			PROFESSOR		ENGINEERING
29	Ms. MUDITA MADANLAL	7887678866	ASST	Regular	ELECTRICAL
	DURFA		PROFESSOR	Ŭ	ENGINEERING
30		8600273294	ASST	Regular	ELECTRICAL
<u> </u>	PAUNIKAR		PROFESSOR		ENGINEERING
31	Mrs. KAVITA UMESH TUMANE	8329993898	ASST	Regular	ELECTRICAL

			PROFESSOR		ENGINEERING
22		0050624042	ASST	Desular	ELECTRICAL
32	MIS. SWATTHARTGUPTA	8859631043	PROFESSOR	Regular	ENGINEERING
22	Ms. SHWETA SUNIL	0400647560	ASST		ELECTRICAL
33	KHANDELWAL	9403617569	PROFESSOR	Regular	ENGINEERING
		07000001	ASST	-	ELECTRICAL
34	MISS PAYAL SATAO	9766668621	PROFESSOR	Regular	ENGINEERING
			ASST	-	Electrical
35	MISS SURABHI LONDHE	/620003534	PROFESSOR	Regular	Engineering
			ASST		ELECTRICAL
36	Miss MUKUL Mahaveer GIDD	/2/6845058	PROFESSOR	Regular	ENGINEERING
			ASST		ELECTRICAL
37	Mrs. SAYALI Ashok JAWALE	9730037514	PROFESSOR	Regular	ENGINEERING
			ASST		ELECTRICAL
38	Mr. ROHIT VINAYAK KATRE	9860932576	PROFESSOR	Regular	ENGINEERING
			ASST		COMPUTER
39	Miss SOMYA RASTOGI	9456667385	PROFESSOR	Regular	ENGINEERJNG
			ASST		COMPUTER
40	Ms. BHAVANI VEERAMANI	9145612582	PROFESSOR	Regular	ENGINEERING
			ASST		COMPUTER
41	Mrs. ZARINA YUSUF JAMADAR	9975605509	PROFESSOR	Regular	ENGINEERING
	Ms. CHETANA TULSHIDAS		ASST		COMPUTER
42	BAVISKAR	9421704550	PROFESSOR	Regular	ENGINEERING
			ASST		COMPUTER
43	Ms. TRUPTI Tukaram KALASKAR	7387781112	PROFESSOR	Regular	ENGINEERING
			ASST		COMPUTER
44	Ms. HARILEKSHMY REMADEVI	9497732614	PROFESSOR	Regular	ENGINEERING
			ASST		COMPUTER
45	MISS SMITA AMBEDKAR	9011081296	PROFESSOR	Adhoc	ENGINEERING
		0000404000	ASST	-	COMPUTER
46	Mr. SWAPNIL WAGH	8830194233	PROFESSOR	Regular	ENGINEERING
47		0000725225	ASST	Desular	COMPUTER
47		8008/25225	PROFESSOR	Regular	ENGINEERING
40		000000000000	ASST	Deculer	COMPUTER
48	MISS. YUGITA	9996325336	PROFESSOR	Regular	ENGINEERING
40		9706917604	ASST	Dogular	COMPUTER
49		8796817604	PROFESSOR	Regular	ENGINEERING
F.0		0207100620	ASST	Deculer	COMPUTER
50	IVITS. YASIVIIN SAUIK KHAN	9307109628	PROFESSOR	Regular	ENGINEERING
Γ1	Mrs. SHOBHA PRABHAKAR	0902242166	ASST	Dogular	COMPUTER
51	BAMANE	9892242166	PROFESSOR	Regular	ENGINEERING
F 2		0570449272	ASST	Dogular	CIVIL
52		90/94482/3	PROFESSOR	Regular	ENGINEERING
<b>F</b> 2		0024500452	ASST	Docular	CIVIL
53	IVIT. GAINESH SHIVDAS SHITULE	9021298125	PROFESSOR	Regular	ENGINEERING
<b>F</b> A	Mr. SHUBHANGI AMBADAS		ASST	Docular	CIVIL
54	LAKADE	9130544142	PROFESSOR	Regular	ENGINEERING
55	Mrs. HARSHA PRADEEP	8055379128	ASST	Regular	CIVIL

	TALODHIKAR		PROFESSOR		ENGINEERING
56	Μς ΣΟΝΙΧΑ ΑΙΙΝΚΧΑ ΡΑΜ/ΑΒ	8278080860	ASST	Pogular	CIVIL
50		8378989800	PROFESSOR	Negulai	ENGINEERING
57		000000000	ASST	Pogular	CIVIL
57	IVIS. RAJASKEE SAHA	0900990990	PROFESSOR	Regulai	ENGINEERING
гo	Ms. APARNA BALASAHEB	0657944210	ASST	Pogular	CIVIL
50	GHADGE	9057844519	PROFESSOR	Regulai	ENGINEERING
FO		9275420040	ASST	Pogular	CIVIL
59	MIS. POOJA CHANDGODE	8273429040	PROFESSOR	Regulai	ENGINEERING
60		0762649204	ASST	Pogular	CIVIL
00	MS. FOOTA DAHATONDE	9703048294	PROFESSOR	Regulai	ENGINEERING
61	Mrs. POOJA Harshalkumar	7588615402	ASST	Pogular	CIVIL
01	RANE	7588015402	PROFESSOR	Regulai	ENGINEERING
62	Mice ANIALL SARDA	9404241741	ASST	Pogular	Applied
02		9404341741	PROFESSOR	Regular	Science
62	Mice DOONANA DATIL	0622850204	ASST	Pogular	Applied
05		9023039394	PROFESSOR	Negulai	Science
64	Mrs. JAVA Vashwapt NEHETE	0767010810	ASST	Pogular	Applied
04	IVITS. JATA TASHWAILL NEITETE	3707010019	PROFESSOR	negulai	Science

# NATIONAL SEMINAR <u>TECHNO-SCIENCE</u>





# **CONVOCATION**



# **INDUSTRY INSTITUDE INTERACTION**





Ultra-Tech Cement

Mech-CADCAM GURU Solutions Pvt.Ltd.



AMCA SEMINAR



PCRA SEMINAR



# **WORKSHOP**



Civil Department - Artificial Neural Network and Its Application in



Computer Department - Block Chain Technology



Electrical Department- PLC SCADA workshop



Mechanical Department - "Technical Workshop On G.D. & T" by CADCAMGURU solutions Pvt Ltd.

# **HACKATHON**





# **INDUSTRIAL VISIT**



CIVIL IV - SARDAR SAROVAR DAM, GUJARAT





ELECTRICAL IV – KASARSAI SAKHAR KARKHANA



MECHANICAL IV- ARAI, CHAKAN

# **FUN AND LEARN**



CIVIL

COMPUTER



ELECTRICAL

MECHANICAL

# **SHIVJAYANTI**



# **NATIONAL SERVICE SCHEME (NSS)**





Swatch Bharat Abhiyan Activity Tree Plantation In



Fruit Distribution held at Orphanage, Marunji



Blood Donation

# **Alard Sports Festival 2019-2020**



# **Gathering Tej 2020**





# **EVENTS**



#### **Teaching Learning Process**

- The Alard College of Engineering and Management is affiliated to the Savitribai Phule Pune University (SPPU) and approved by AICTE. It conducts five UG and two PG program in engineering. The Institute follows the curriculum approved by SPPU. Institute has an Academic committee comprising of Principal, Academic Dean, Heads of all department (HODs) and Department Academic Coordinators which is responsible for planning and monitoring of overall academic activities and its functioning. Principal receives inputs from IQAC Head and Academic committee for planning Co-curricular and extra-curricular activities in academic calendar for institute. Each department prepares their academic calendar in line with the institute academic calendar. Principal conducts a common meeting with all departmental HOD, IQAC head and academic committee before commencement of every semester. Students are made aware of commencement of semester through common notice.
- As per syllabus given by University and the area of specialization of faculties, HOD allot teaching load to faculty members who prepare their course plan according to departmental academic calendar. Individual faculty prepare theory and practical teaching plans, course files, lab manuals, question bank with explanations, assignments and share with students by Google Apps before commencement of semester.
- Schedule of internal Unit test, external In-sem End-sem exam schedule and project examinations are displayed on notice board from time to time. Institute has adopted innovative and creative teaching learning process by using of ICT, Virtual lab, learning management system and student centric method for enhancing teaching and learning experience. The effective implementation of curriculum is ensured by supplementing classroom teaching with Guest lectures, seminars, mini projects, industry visits, industrial internships, tutorials, e-learning, NPTEL lectures, assignments, unit test etc.
- Institute has taken initiative to provide soft skill training, GATE preparation, MCQ practices by MY Examo software value added courses and counselling for better development of students. Each department assigns teachers to all the students in a batch of 20 students for mentoring and counselling. They regularly take feedback from students and try to solve their problems by counselling and keep records of the university examination marks and extra-curricular activities. Academic committee track the progress of syllabus coverage throughout the semester. Extra lectures and doubt session is taken for students. Subject teacher monitors the performance of each student and conducts remedial classes for further improvement. Defaulters list is prepared and displayed based on student monthly attendance. The academic performance of students is continuously monitored by class tests, assignments and oral evaluations along with result analysis of Online and In-semester examinations. The appropriate remedial measures are initiated for the students having poor performance in these evaluations. Performance and attendance of all the students is regularly communicated to parents through teacher guardian by telephonic conversation and through e-mail communications. Student's feedback is taken in the middle of each semester. Institute also has its own stakeholder's feedback system for improvement of course curriculum. Continuous assessment is done for Practical, Term work, Projects, Seminars, internal examination, assignment evaluation.

#### 16 Placement

Career building is key element of education in Alard College of Engineering & Management. You learn high quality professionalism, attitude and values. You join MNCs and top Indian companies during internship programme to be able to learn good work

	Minimum	Maximum	Average
Year			
2017-18	2.50	6.50	5.75
2018-19	2.30	7.30	5.24
2019-20	2.81	6.20	6.0

habit and benchmark competitive standard.

## **List Of Projects**

Research funds sanctioned and received from various agencies, industry and other organizations.

Nature of the Project	Duration in day	Name of the funding agency	Total grant sanctioned (Rupees in Lakhs)
Rain Water Harvesting System work for Engineering College Building	120 days	Alard Charitable Trust	0.645
BE Major Project	210 days	Manisha Industries	0.5
Development fund for students	365 days	Skywings Technology Pvt.Ltd	0.3
COMPARISON OF CONVENTIONAL HIGH BUILDING WITH THE SHEAR WALL	180 Day's	SHREEJI AVENUE,PROJECT BY MADUR ENTERPRISES	0.05
STUDY ON COMPARSION BETWEEN PREFABRICATED AND CONVENTIONAL STRUCTURE	180 Day's	NITHT TALEGAON	0.04
Reuse of domestic treated waste water in concrete	180 Day's	A.J Construction	0.04
Line Follower Car	6 Months	Alard Industry	0.05

#### EOA

#### All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

**APPROVAL PROCESS 2020-21** 

Extension of Approval (EoA)

F.No. Western/1-7002007874/2020/EOA

To, The Secretary, Tech. & Higher Education Deptt. Govt. of Maharashta, Mantralaya, Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4<sup>th</sup> February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-6506121	Application Id	1-7002007874
Name of the Institute	ALARD COLLEGE OF ENGINEERING & MANAGEMENT	Name of the Society/Trust	ALARD COLLEGE OF ENGINEERING AND MANAGEMENT MARUNJE
Institute Address	SURVAY NO. 50, NEAR RAJEEV GANDHI INFOTECH PARK, PHASE II(HINJEWADI), MARUNJE, PUNE - 411057, PUNE, PUNE, Maharashtra, 411057	Society/Trust Address	SURVAY NO. 50, MARUNJE ROAD, NEAR RAJIV GANDHI INFOTECH PARK PHASE II, HINJEWADI,MARUNJE/PUNE,PUN E,,411057
Institute Type	Private-Self Financing	Region	Western

#### To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2019-20	Intake Approved for 2020-21	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER ENGINEERING	University of Pune, Pune	60	60	NA	No
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL ENGINEERING	University of Pune, Pune	30	30	NA	No
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & TELE- COMMUNICATIO N ENGINEERING	University of Pune, Pune	30	30	NA	No

Application No:1-7002007874 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
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Date: 30-Apr-2020

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	University of Pune, Pune	120	120	NA	No
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	University of Pune, Pune	60	60	NA	No
ENGINEERING AND TECHNOLOGY	POST GRADUATE	MECHANICAL ENGINEERING	University of Pune, Pune	12	12	NA	No
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER ENGINEERING	University of Pune, Pune	12	12	NA	No

Course(s) Applied for Closure by the Institute for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (Univ/Body)	Course Closure Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER ENGINEERING	University of Pune, Pune	

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

#### Important Instructions

- 1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21
- 2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
- In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
- 4. Strict compliance of Anti-Ragging Regulation: Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Application No:1-7002007874 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
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Prof.Rajive Kumar Member Secretary, AICTE

#### Copy to:

- The Director Of Technical Education\*\*, Maharashtra 1.
- 2. The Registrar\*\*, University Of Pune, Pune
- The Principal / Director, 3. ALARD COLLEGE OF ENGINEERING & MANAGEMENT Survay No. 50, Near Rajeev Gandhi Infotech Park, Phase li(Hinjewadi), Marunje, Pune - 411057, Pune, Pune, Maharashtra,411057
- The Secretary / Chairman, SURVAY NO. 50, MARUNJE ROAD, NEAR RAJIV GANDHI INFOTECH PARK PHASE II, HINJEWADI 4. MARUNJE/PUNE,PUNE ,411057

#### 5.

The Regional Officer, All India Council for Technical Education Industrial Assurance Building 2nd Floor, Nariman Road Mumbai - 400 020, Maharashtra

#### 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

Application No:1-7002007874 ALL IN Note: This is a Computer generated Report. No signature is required. Printed By : ae2015621 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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# Accounted audited Statement

# **Best Practices**

# Best Practice 1: "FUN AND LEARN".

#### **Objectives:**

- 1) The main objective of this practice is to provide an opportunity to explore innovation amongst students to identify and sort real life problems.
- □ Group discussions, poster presentations, Mock Interviews encourage students to adopt innovative techniques and develop their ideas and skills.

#### The context:

Fun and learn is a self initiated program which consists of six modules like 1) Group discussion on Journal reviews 2) Mock interview 3) Personality Development 4) Industry Expert lecture 5) Poster Presentation 6) Tree Plantation. These six modules provide a great platform to display the knowledge and skills you have amassed over the years. Students go through a series of brainstorming sessions, rapid problem solving sequences and experience a totally diverse form of learning, which they usually don't practice in their schools or colleges. It creates interest in student for practical application.



#### The practice:

In Fun and learn we have taken different initiative for the development of students like:

- **C.** Group discussion on Journal reviews- In this different trending and upcoming journals are being discussed and every student get the opportunity to discuss their own views.
- **D.** Mock interview The students are groomed according to the requirement for the campus drive and different competitive exams.
- **E. Personality Development-** Different workshops and seminars are organized in the college for the development of the students with the help of soft skill trainer from different industries.
- **F. Industry Expert lecture-** Technical workshops and seminars are being conducted to building the gap between the industrial and academic knowledge.
- **G.** Poster Presentation- Poster presentation is organized on different technical and non technical issues by the student to find the inner skill other than the academics.
- **H. Tree Plantation- "ONE TREE ONE LIFE"** to make this happen institute organize tree plantation program every year.

#### **Evidence of Success:**

The desirable form of competition is often referred to as positive, healthy, or cooperative competition. As the name suggests, positive competition promotes an "everyone wins" attitude where team members work collectively toward a common goal and the reward is communal.

#### **Problems encountered:**

Due to the busy schedule of industrial expert it is difficult to maintain the scheduled date and time.

As the numbers of the posters were more and all posters were at part so it became difficult for the reviewers to select the best poster. Moreover the time constraint is the biggest problem encountered during the conduction and evaluation of the result for the practice.

# Best Practice 2: "ENERGY CONSERVATION".

#### **Objective:**

To educate students regarding the necessity of energy conservation.

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## **Context :**

In the institute at each electric point a messaging paper is pasted saying "Kindly switch off the lights when not in use". This made the students as well as staff to understand the importance of energy. Energy saving is energy generated.

## Practice :

Energy conserving lights like CFL and LED's are used in the campus.. **Evidence of success:** 

This has reflected in reducing monthly electric bill .

# Best Practice 3: "MENTORING".

# **Objective:**

To solve and reduce the student's stress.

# **Context** :

In the institute each student is assigned a Mentor.

# **Practice:**

In each department a group of students is assigned a mentor who takes care of students and keeps the record of all students. They talked & collects the problems of the students and give them solutions with proper discussion between Mentor, HOD and Principal.

# **Evidence of success:**

This has improved the performance of students in academic as well as they have become stress free.

\*\*\*\*\*\*\*\*\*\*\*END\*\*\*\*\*\*\*\*

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