

# Format for Mandatory Disclosure

**Mandatory Disclosure updated on 06/06/2018**

<b>10.1</b>	AICTE File No	:	<b>North –West Region /1- 9830477/EOA</b>	
	Date & Period of last approval	:	<b>10-04-2018 (For the year 2018-2019)</b>	
<b>10.2</b>	Name of the Institution	:	<b>Ambala College of Engineering and Applied Research</b>	
	Address of the Institution	:	<b>Devsthali, Post Office - Sambhalkha</b>	
	City & Pin Code	:	<b>Ambala - 133101</b>	
	State / UT	:	<b>Haryana (India)</b>	
	Longitude & Latitude	:	<b>76-55-47.09 East &amp; 30-18-1.60 North</b>	
	Phone number with STD code	:	<b>0171-2821833, 2822001, 2822003</b>	
	Fax number with STD code	:	<b>0171-2822002</b>	
	Office hours at the Institution	:	<b>9:00AM to 6:00PM</b>	
	Academic hours at the Institute	:	<b>9:00AM to 4:30PM</b>	
	Email ID	:	<b>info@ambalacollege.com</b>	
	Website	:	<b>www.ambalacollege.com</b>	
	Nearest Railway Station ( <i>Distance in KM</i> )	:	<b>Ambala Cantt (10 Km)</b>	
	Nearest Airport ( <i>Distance in KM</i> )	:	<b>Chandigarh (60 Km)</b>	
<b>10.3</b>	Type of Institution	:	<b>Private – Self Financed</b>	
	Category (1) of the Institution	:	<b>Non Minority</b>	
	Category (2) of the Institution	:	<b>Co-Education</b>	
<b>10.4</b>	Name of the organization running the Institution	:	<b>Shri Ram Swarup Memorial Trust (Regd.)</b>	
	Type of the organization	:	<b>Trust</b>	
	Address of the organization	:	<b>20-21, Industrial Area, Ambala Cantt-133006</b>	
	Registered with	:	<b>Registrar Trust and Society Ambala</b>	
	Registration date	:	<b>15-11-2000</b>	
	Website of the organization	:	<b>www.ambalacollege.com</b>	
<b>10.5</b>	Name of the affiliating University	:	<b>Kurukshetra University, Kurukshetra</b>	
	Address	:	<b>Kurukshetra University, Kurukshetra-136119</b>	
	Website	:	<b>www.kuk.ac.in</b>	
	Latest affiliation period	:	<b>2017-2018 (For B.Tech &amp; M.Tech) For 2018-19, KU Inspection over</b>	
<b>10.6</b>	Name of Principal / Director	:	<b>Dr. Ashawant Gupta</b>	<b>Dr. Amit Wason</b>
	Exact Designation	:	<b>Director</b>	<b>Principal</b>
	Phone number with STD code	:	<b>0171-2821833, 8000007983</b>	<b>0171-2828407</b>
	FAX number with STD code	:	<b>0171-2822002</b>	<b>9896266033</b>
	Email	:	<b>director@ambalacollege.com</b>	<b>principal@ambalacollege.com</b>
	Highest Degree	:	<b>PhD, Santa Clara Uni.,</b>	<b>PhD, Thapar University</b>
	Field of Specialization	:	<b>Electrical Engg</b>	<b>Electronics &amp; Comm. Engg.</b>

## 10.7 Governing Board Members:

- Give details of all member with their educational qualifications and other credentials

Sr. No	Name of Member's	Academic Background	Experience/Association
1	Dr. Jai Dev	Graduate in Medicine, Gurukul Kangri	Business-59 Years, Education-33 Years
2	Mr. Nalini Kant Gupta	M.S, Electrical Engineering, Berkeley, USA	Industry-39 Years
3	Mr. Rajni Kant	M.S, Electrical Engg., MBA, USA	Industry-37 Years
4	Mr. Yash Pal Das	Graduate	Business-40 Years , Education -20 Years
5	Dr. N.N Dogra	Professor, Department of Geology	Nominee of Kurukshetra University
6	Dr. P.K. Bansal	Ex-Principal	MIMIT- Malout- Punjab
7	Mr. Ashwani Kumar Goel	Acculab Industries	2539, Bengali Mohalla, Hargolal Road-Ambala Cantt
8	Dr. R.S Kaler	Ph.D	Deputy Director, Thapar University, Patiala
9	Mr. Sameer Jain	MBA-1995	Managing Director, M/s Glassco Laboratory Equipment Private Limited
10	Dr. Ashawant Gupta	Ph.D, Electrical Engg., Santa Clara University, USA	Teaching- 19 Years, Industry -17 Years
11	Dr. Amit Wason	M.Tech, Ph.D	Teaching- 15 Years, Industry -03 Years

**Frequency of meetings & date of last meeting: - One Per Term ( 23/07/2016)**

- 10.8 Academic Advisory Council:** The Director/Principal is assisted by College level Committees for smooth functioning and in day-to-day activities. The various Committees constituted and the duties and responsibilities assigned (in brief) are indicated below:

Academic bodies of Kurukshetra University for Academic courses and Calendar

Academic Advisory Council of the Institute

The structure of Academic Council is as under:

- Chairman Board of Governors/Nominee
- The Director/Principal
- Dean Academic Affairs (Ex-officio)
- The Head of Departments
- Registrar
- Two Senior most Professor/Associate Professor, TPO

**Frequency of meetings & date of last meeting:- 3 Per Semester ( 25/04/2018 )**

## 10.9 Organizational Chart:

				<b>Chairman</b>				
				<b>Director</b>				
				<b>Principal</b>				
				<b>Academic Wing</b>				
<b>Sports</b>	<b>Purchase</b>	<b>Administration</b>	<b>Maintenance</b>	<b>Dean Academic</b>		<b>Placement</b>	<b>Library</b>	<b>Hostel</b>
President	Registrar			Head of the Departments		TPO	Librarian	Chief Warden
Vice President	Accountant	Office Supdt.	Estate Supervisor	Teaching	Technical	Clerk	Assistant Librarian	Wardens
PTI	2 Representative from Department concerned	Office Assistant	Maintenance Attendants	Professor's	Programmer	Attendants	Restorer	Assistant Warden/Care Taker
		Attendants	Electricians	Associate Professor	Lab Supervisor		Attendants	Attendants
			Mali & Sweepers	Assistant Professor	Lab Technician			
					Attendants			

**10.10 Student feedback mechanism on Institutional :-** There is a well defined system for feedback; at the end of every semester feedback forms are filled by the students.

**Governance/Faculty Performance:**

<b>COMMITTEE'S</b>	<b>MAJOR TASKS</b>
Academic Advisory Council	Overall supervision, guidance related to the academic work and the Infrastructure
Awards Committee	To closely scrutinize the performance of the students in various spheres of activities; academic and extracurricular for the purposes of awards in conformity with the rules laid down for the same
Performance Evaluation and Monitoring Committee	Overall supervision of Teaching, Laboratory work, performance evaluation and Result analysis. To plan for effective appraisal techniques. Also aim at continuous monitoring of the same.
Faculty Improvement Committee	To advise in Planning and Organizing the Programmes or the improvement of Faculty and the Technical Staff of the College and outside colleges
Cultural & Co-Curricular Committee	Since the cultural activities are major annual events in the College with innumerable units & clubs, the Committee to advise the units to plan and organize the calendar of events. Further oversee the training / practice and participation at the College and other places
College Sports Committee	This is a major activity involving the financial management and requiring the coordination with the various agencies including the University and Government. The Committee has a major role to play in advising on all important matters in planning, organizing and in budgeting.
Anti Ragging, Discipline and Dress Code Committee	1. College insist on zero tolerance against ragging in campus to insure this committee has been structured. 2. To observe and identify ways and means of inculcating discipline and implement dress code.
Grievance Cell	To hear the grievances and complaints of staff and students and take appropriate steps for their reversal and if required bring to the notice of Management for further action..
Placement & Student Counseling	To advice on organizing the programme's for an effective Placement and Training activities including liaison with the industries.
Alumni Association	To coordinate programmes organized by the Alumni Association and to guide on mobilizing the help of the Alumni in furthering the chances of placement for the fresh batch of students. Also to help in organizing the lectures / seminars for the benefit of the students. To give guidance for entrepreneurship.
Hostel Administration & Discipline	To advise on the proper running of the Hostel, welfare of the inmates and the mess management. To propose plans for the development and upkeep of the hostels.
Campus Maintenance & House Keeping	The overall inspection, recommendation to the management on the various tasks to be undertaken in the campus.
Canteen Committee	Advice and supervision of the various aspects of functioning of the canteen; Hygienic condition, Menu, Quantity, Rate fixation and service.
Finance & Budget	To assist in budget preparation and to project the annual financial needs of the departments. In addition, to plan the various programmes for implementation in College
Purchase Committee	To advise the department to list out the requirements and take appropriate action in the matter of purchase process for approval. Also to coordinate the purchase of common requirements of various departments, Library etc. To periodically inspect the library and to advise on the procurement of the Books and Journals. Also to recommend to the management for the improvement of available facilities.

**10.11 Grievance redressal mechanism for Faculty, Staff and Students:** A well defined grievance redressal system adopted by the Grievance Committee. The committees consist of HOD's, Senior Professors, Registrar and Director/ Principal. Link of AICTE Grievance Redressal Cell is also provided at College website.

**10.12 Name of the Department\*****BIOTECHNOLOGY ENGINEERING**

Course	:-	<b>Bachelor of Technology (Under Graduate Course)</b>		
1st year of approval by the council	:-	<b>2002/06/04/HR/ENGG/2002/02 dated 27.06.2002</b>		
Year wise Sanctioned Intake	:-	<b><u>2017-2018</u></b>	<b><u>2016-2017</u></b>	<b><u>2015-2016</u></b>
		<b>30</b>	<b>60</b>	<b>60</b>
Year wise Actual Admissions	:-	<b>08</b>	<b>07</b>	<b>12</b>
Cut off marks – General quota	:-	-	-	<b>548086</b>
% Students passed with Distinction	:	<b>66%</b>	<b>43%</b>	<b>55%</b>
Students passed with First Class	:	<b>66%</b>	<b>43%</b>	<b>13.33%</b>
Student Placed	:-	<b>08</b>	<b>08</b>	<b>15</b>
Average Pay Package, Rs./Year	:-	<b>3.4 Lakhs</b>	<b>3.0 Lakhs</b>	<b>2.3 Lakhs</b>
Students opted for Higher Studies	:-	<b>10</b>	<b>03</b>	<b>04</b>
Accreditation Status of the course	:-			<b>No</b>
Doctoral Courses	:-	<b>No</b>		
Foreign Collaborations, if any	:-	<b>No</b>		
Professional Society Memberships	:-	ABLE, Banglore (Process)		
Professional activities	:-	Nil		
Grants fetched	:-	Nil		
Departmental Achievements	:-	Faculty members were awarded by ACE for achieving excellent results at KUK examination for B.Tech and M.Tech Courses in recent years. Faculty members attended one week AICTE recognized Short Term course through ICT conducted by NITTTR, Chandigarh at ACE, Ambala. Faculty members published research papers in International Journals. Faculty members reviewed various research and review article of national and international journals.		
Distinguished Alumni	:-	<p>1. Mr. Harit Mohan is the first generation entrepreneur and successfully running his company M/s. Signicent Information Solutions LLP Solutions Pvt. Ltd. at Chandigrah.</p> <p>3. Dr. Chaitanya Aggarwal after doing his Ph.D from Illinois University of Chicago is Vice President of an Pharma Association in USA.</p> <p>4. Mr. Shikhar Veer Singh and Ms. Nidhi Singh of 2<sup>nd</sup> Batch are successfully running a well-known business of ‘Smosa Singh’ at Bangalore.</p>		



<b>Name of the Department*</b>		<b>COMPUTER SCIENCE AND ENGINEERING</b>		
Course	:-	<b>Bachelor of Technology (Under Graduate Course)</b>		
1st year of approval by the council	:-	<b>2002/06/04/HR/ENGG/2002/02 dated 27.06.2002</b>		
Year wise Sanctioned Intake	:-	<b><u>2017-2018</u></b>	<b><u>2016-2017</u></b>	<b><u>2015-2016</u></b>
		<b>60</b>	<b>60</b>	<b>60</b>
Year wise Actual Admissions	:-	<b>23</b>	<b>49</b>	<b>48+2*+2(KM)</b>
				<small>*TFW- Tuition Fee Waiver</small>
Cut off marks – General quota	:-			<b>74116-1180446</b>
% Students passed with Distinction	:-	<b>21.95%</b>	<b>10%</b>	<b>29.16%</b>
% Students passed with First Class	:-	<b>73.17%</b>	<b>78.57%</b>	<b>70.83%</b>
Student Placed	:-	<b>19</b>	<b>34</b>	<b>34</b>
Average Pay Package, Rs./Year	:-	<b>3.48 Lakhs</b>	<b>3.58 Lakhs</b>	<b>3.12 Lakhs</b>
Students opted for Higher Studies	:-	<b>07</b>		
Accreditation Status of the course	:-	<b>No</b>		
Doctoral Courses	:-	<b>No</b>		
Foreign Collaborations, if any	:-	<b>No</b>		
Professional Society Memberships	:-	<b>Computer Society of India (CSI)</b>		
Professional activities	:-	<b>Industrial Projects on Image Processing</b>		
Grants fetched	:-	<b>NIL</b>		
Departmental Achievements	:-	MOU signed with Infosys Ltd.to run Campus Connect Programme at College since 2011.  Project on Image Processing for Industries (MDI)  Organised National Level Conference (NCDMES-09)  Total publications in last year are 18 and in last 3 years are 61.		
Distinguished Alumni	:-	Mr. Vaibhav Bhasin & Mr. Saurabh Taneja are first generation entrepreneurs successfully running a Software Company called Excel Edunet Pvt Ltd. at Panchkula. Similarly Er. Dinesh Batra from 2010 passing out batch is a successful entrepreneur running ‘Shoe Bricks’ stores at Ambala and Kurukshetra.		

<b>Name of the Department*</b>	<b>MECHANICAL ENGINEERING</b>		
Course	:- <b>Bachelor of Technology (Under Graduate Course)</b>		
1st year of approval by the council	:- <b>2004/06/04/HR/ENGG/2002/02 dated 14.05.2004</b>		
Year wise Sanctioned Intake	:- <b><u>2017-2018</u></b> <b>60</b>	<b><u>2016-2017</u></b> <b>60</b>	<b><u>2015-2016</u></b> <b>60</b>
Year wise Actual Admissions	:- <b>08</b>	<b>60+2(TFW)</b>	<b>41+2(TFW)</b>
Cut off marks – General quota	:- <b>118734-1079594</b>		
% Students passed with Distinction	:- <b>9%</b>	<b>7%</b>	<b>9.7%</b>
% Students passed with First Class	:- <b>25%</b>	<b>45.7%</b>	<b>36.1%</b>
Student Placed	:- <b>16</b>	<b>16</b>	<b>15</b>
Average Pay Package, Rs./Year	:- <b>5.49 Lakh</b>	<b>6.1 Lakh</b>	<b>4.11 Lakh</b>
Students opted for Higher Studies	:- <b>02</b>	<b>02</b>	<b>01</b>
Accreditation Status of the course	:- <b>No</b>		
Doctoral Courses	:- <b>No</b>		
Foreign Collaborations, if any	:- <b>No</b>		
Professional Society Memberships	:- <b>Indian Society for Tech Education (ISTE)</b>		
Professional activities	:- -		
Grants fetched	:- Mentioned in M.Tech Section		
Departmental Achievements	:- <b>Industrial Consultancy for Product Development</b> <b>Organised National level Conference (NCDMES-09)</b> <b>Training Centre for CAD/CAM &amp; CNC</b> <b>3 Faculty members perusing Ph.D</b> <b>Running (CRMS) Centre for Research in Mechanical Engineering &amp; Science . In house Design and Development Laboratory Apparatus/Test Rig. Total publications in last year are 06.</b>		
Distinguished Alumni	:- Mr. Abhijit Singh is First Generation Entrepreneur successfully running a company ‘Printactile India’ and Er. Kashish Malik from 2015 batch is running a company called “Centroid Customers Company” at Karnal. Products are available on Amazon with brand name of “Saiga Parts” and has few dealers in NCR and Haryana.		

\*KM- Kashmiri Migrant

## ACADEMIC SESSION -2017-2018 (PG LEVEL)

<b>Name of the Department*</b>		<b>BIOTECHNOLOGY ENGINEERING</b>		
Course	:-	<b>Master of Technology</b>		
1st year of approval by the council	:-	<b>2009/06/04/HR/ENGG/2002/02 dated 15.06.2009</b>		
Year wise Sanctioned Intake	:-	<b><u>2017-2018</u></b>	<b><u>2016-2017</u></b>	<b><u>2015-2016</u></b>
		<b>18</b>	<b>18</b>	<b>18</b>
Year wise Actual Admissions	:-	<b>02</b>	<b>02</b>	<b>02</b>
Cut off marks – General quota	:-	BE/B.Tech in Biotechnology or Bio-medical Engg from any AICTE/UG/ICAR approved institution with overall minimum CGPA of 6.25 or 55% marks in aggregate, preferably with valid GATE score.		
		<b>OR</b>		
		Master Degree in Biotechnology/Medical Biotechnology/Animal Biotechnology/Microbiology/Molecular Biology from any AICTE/UGC/ICAR approved institution with overall minimum CGPA of 6.25 or 55% marks in aggregate Preferably with valid GATE score.		
		<b>OR</b>		
		B.Pharmacy from any AICTE/UGC/ICAR approved institution with overall minimum CGPA of 6.25 or 55% marks in aggregate		
% Students passed with Distinction	:-	<b>100%</b>		
% Students passed with First Class	:-	<b>100%</b>		
Student Placed	:-	NIL		
Average Pay Package, Rs./Year	:-	-		
Students opted for Higher Studies	:-	NIL		
Accreditation Status of the course	:-	<b>N.A</b>		
Doctoral Courses	:-	<b>N.A</b>		
Foreign Collaborations, if any	:-	<b>N.A</b>		
Professional Society Memberships	:-	<b>ABLE, Bangalore</b>		
Professional activities	:-	<b>N.A</b>		
Grants fetched	:-	<b>13 Lakhs</b>		
Departmental Achievements	:-	Departmental achievements is already described in the B.Tech section		
Distinguished Alumni	:-	<b>No</b>		



**Name of the Department\*****ELECTRONICS & COMMUNICATION ENGINEERING**

Course	:-	<b>Master of Technology</b>
1st year of approval by the council	:-	<b>2009/06/04/HR/ENGG/2002/02 dated 15.06.2009</b>
Year wise Sanctioned Intake	:-	<b><u>2017-2018</u>                      <u>2016-2017</u>                      <u>2015-2016</u></b>
		<b>18                                      18                                      18</b>
Year wise Actual Admissions	:-	<b>NIL                                      02                                      02</b>
Cut off marks – General quota	:-	BE/B.Tech in Electronics & Comm. Engg/Electronics Engg./ Electrical and Electronics Engg/ Electrical Engg. from any AICTE approved institution with overall minimum CGPA of 6.25 or 55% marks in aggregate, preferably with valid GATE score.  <b>OR</b> First Division in M.Sc Electronics from a recognized University / institution with overall minimum CGPA of 6.25 or 55% marks in aggregate preferably with valid GATE score
% Students passed with Distinction	:-	<b>50%</b>
% Students passed with First Class	:-	<b>100%</b>
Student Placed	:-	<b>NIL</b>
Average Pay Package, Rs./Year	:-	<b>N.A</b>
Students opted for Higher Studies	:-	<b>NO</b>
Accreditation Status of the course	:-	<b>NO</b>
Doctoral Courses	:-	<b>NO</b>
Foreign Collaborations, if any	:-	<b>NO</b>
Professional Society Memberships	:-	<b>IETE</b>
Professional activities	:-	Product Development , Running Centre for Research in Electronics & Engg. since 2008 to provide the training & develop projects Training Programme for students on Tools like “HFSS” & “Vissim” Hands on experience at Microelectronics MEMS R&D Lab of the Institute.
Grants fetched	:-	<b>NIL</b>
Departmental Achievements	:-	02 students of M.Tech ECE Qualified GATE 2015 Examination Fabrication of Graphene & Supercapacitor, Design & Fabrication of strips for Glucose level Detection. 11 Publications in Year 2015.
Distinguished Alumni	:-	1. Mr. Avesh Garg pursuing Ph.D from CSIO, Chandigarh. 2. Mr. Manish pursuing Ph.D from Electronic Science Deptt at KUK

<b>Name of the Department*</b>		<b>COMPUTER SCIENCE AND ENGINEERING</b>		
Course	:-	<b>Master of Technology</b>		
1st year of approval by the council	:-	<b>North –West Region /1- 9830477/EOA dated 23-08-2010</b>		
Year wise Sanctioned Intake	:-	<b><u>2017-2018</u></b>	<b><u>2016-2017</u></b>	<b><u>2015-2016</u></b>
		<b>18</b>	<b>18</b>	<b>18</b>
Year wise Actual Admissions	:-	<b>Nil</b>	<b>01</b>	<b>02</b>
Cut off marks – General quota	:-	BE/B.Tech in Computer Science Engg./IT/M.sc/MCA equivalent from any AICTE/UG/ICAR approved institution with overall minimum CGPA of 6.25 or 55% marks in aggregate, preferably with valid GATE score.		
% Students passed with Distinction	:-	<b>Nil</b>		
% Students passed with First Class	:-	<b>87.5%</b>		
Student Placed	:-	<b>N.A</b>		
Average Pay Package, Rs./Year	:-	<b>N.A</b>		
Students opted for Higher Studies	:-	<b>N.A</b>		
Accreditation Status of the course	:-	<b>N.A</b>		
Doctoral Courses	:-	<b>N.A</b>		
Foreign Collaborations, if any	:-	<b>N.A</b>		
Professional Society Memberships	:-	<b>CSI</b>		
Professional activities	:-	<b>Research &amp; development Centre for open source Applications development Total publications in last year are 18 and in last 3 years are 61.</b>		
Grants fetched	:-	<b>Nil</b>		
Departmental Achievements	:-	<b>Excellent results at K.U.K level</b>		
Distinguished Alumni	:-	<b>N.A</b>		

<b>Name of the Department*</b>		<b>MECHANICAL ENGINEERING</b>		
Course	:-	<b>Master of Technology (Manufacturing Systems)</b>		
1st year of approval by the council	:-	<b>North –West Region /1- 9830477/EOA dated 23-08-2010</b>		
Year wise Sanctioned Intake	:-	<b><u>2017-2018</u></b>	<b><u>2016-2017</u></b>	<b><u>2015-2016</u></b>
		<b>18</b>	<b>18</b>	<b>18</b>
Year wise Actual Admissions	:-	<b>-NIL-</b>	<b>-NIL-</b>	<b>-NIL-</b>
Cut off marks – General quota	:-	BE/B.Tech in Mechanical Engg/ Industrial Engg./ Production Engg. from any AICTE approved institution with overall minimum CGPA of 6.25 or 55% marks in aggregate, preferably with valid GATE score.		
% Students passed with Distinction	:-	<b>N.A</b>		
% Students passed with First Class	:-	<b>N.A</b>		
Student Placed	:-	<b>N.A</b>		
Average Pay Package, Rs./Year	:-	<b>N.A</b>		
Students opted for Higher Studies	:-	<b>N.A</b>		
Accreditation Status of the course	:-	<b>Not Accredited</b>		
Doctoral Courses	:-	<b>None</b>		
Foreign Collaborations, if any	:-	<b>None</b>		
Professional Society Memberships	:-	<b>ISTE</b>		
Professional activities	:-	The department has a well established and technically supported Centre for Research in Mechanical Engg. And Science, which interacts with industrial units, Service rendered include Technical Training, Product development, Engg. Drawings and the like. Training programs are also inducted on industry Premises. Science & Technical Fair is also organised where working models and projects are displayed for popularization of science and Engg. Technical joint projects with industry are also undertaken. Student chapter of ISTE is also established.		
Grants fetched	:-	Nil		
Departmental Achievements	:-	<ul style="list-style-type: none"> <li>a) Research &amp; Dev. activities through ASIMA-College Collaboration</li> <li>b) Development of new laboratory apparatuses</li> <li>c) MOU signed with a manufacturing enterprise for technology transfer production and marketing an EDM Machine working table top version, designed and developed in the department.</li> <li>d) Summer Training programmes organised in CAD/CAM</li> <li>e) Consultancy to Ambala Industry for Lean Manufac. Implementation</li> <li>f) Total publications in last year are 11.</li> <li>g) Developed a product called Shaker for Industry.</li> <li>h) Resource Centre for M.Tech Thesis work for nearby college students.</li> </ul>		
Distinguished Alumni	:-	<b>NIL</b>		
Consultancy amount fetched	:-	<b>35,000/- to Local Industry</b>		

#### 10.13 Name of Teaching Staff \*( Faculty List and one page bio-data of New Appointments)

<b>10.14 Admission quota#</b>	:-	As Per norms – Haryana State Technical Education Society
<b>Entrance test / admission criteria</b>	:-	JEE MAIN / LEET
<b>B.Tech (UG Level)</b>	:-	Admission is made solely on the basis of inter-se merit of JEE-MAIN for B.Tech 1st year and LEET Merit for B.Tech III year, as per criteria and guide line prescribed by Haryana State Counseling Society.
<b>M.Tech (PG level)</b>	:-	(i) Merit in Gate Exam. (ii) Remaining vacant seats are filled up from the candidates on the basic of percentage in qualifying exam..

#### DEPARTMENT OF BIOTECHNOLOGY ENGINEERING

Cut Off / Last Candidate Admitted (Reserved Categories Quota)	2017-2018	2016-2017	2015-2016	Remarks
	NIL	NIL	NIL	
Tuition Fees in Rupees	50000/-	50000/-	50000/-	In process with Haryana State Fee Committee
Number of Fee Waivers Offered	-	-	-	
Admission Calendar	July- August			
PIO quota	No			

#### DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Cut Off / Last Candidate Admitted (Reserved Categories Quota)	2017-2018	2016-2017	2015-2016	Remarks
	-	-	-	
Tuition Fees in Rupees	50000/-	50000/-	50000/-	In process with Haryana State Fee Committee
Number of Fee Waivers Offered	-	-	03	
Admission Calendar	July- August			
PIO quota	No			

#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Cut Off / Last Candidate Admitted (Reserved Categories Quota)	2017-2018	2016-2017	2015-2016	Remarks
	=	-	71670	
Tuition Fees in Rupees	50000/-	50000/-	50000/-	In process with Haryana State Fee Committee
Number of Fee Waivers Offered	-	01	02	
Admission Calendar	July- August			
PIO quota	No			

**DEPARTMENT OF MECHANICAL ENGINEERING**

<b>Cut Off / Last Candidate Admitted</b> (Reserved Categories Quota)	<b>2017-2018</b>	<b>2016-2017</b>	<b>2015-2016</b>	<b>Remarks</b>
	-		-	
<b>Tuition Fees in Rupees</b>	50000/-	50000/-	50000/-	In process with Haryana State Fee Committee
<b>Number of Fee Waivers Offered</b>	-	-	02	
<b>Admission Calendar</b>	July- August			
<b>PIO quota</b>	No			

**10.15 Infrastructural information** :- Classroom/Tutorial Room Facilities

**INSTRUCTIONAL AREA FOR THE EXISTING PROGRAMME(S)**

<b>Particulars</b>	<b>Number of Rooms</b>		<b>Carpet Area of each Room</b>	
	<b>Requirement as per norms</b>	<b>Available in the Institution</b>	<b>Requirement as per norms</b>	<b>Available in the Institution (Sq.M)</b>
Class Rooms	<b>16+8*</b>	16+8*	1452	1739.04 Excess
Tutorial Hall	<b>4</b>	14	360	496.00 Excess
Drawing Hall + Seminar Halls	<b>01+04</b>	06(2 DH + 7 SH)	660	2030.5 Excess
Computer Centre	<b>01</b>	01	150	187.00 Excess
Library	<b>01</b>	01	400	1161.71 Excess
Laboratories & workshops	<b>48</b>	56	3168	4467.26 Excess
<b>Other Rooms</b>	-	4	-	140.2
<b>Total</b>	<b>83</b>	<b>101</b>	<b>6190</b>	<b>10221.71 Excess</b>

\*Lecturer Hall (Tut Room –PG) for PG Classes

**LABORATORY DETAILS**

: Department wise area of Different Laboratories is as under:

**DEPARTMENT OF APPLIED SCIENCES AND HUMANITIES (First Year)**

<b>S.No.</b>	<b>Lab/Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Physics Lab	B-209	29
		B-210	107.5
2	Chemistry Lab	B-118	29
		B-119	86

**DEPARTMENT OF BIOTECHNOLOGY ENGINEERING**

<b>S.No.</b>	<b>Lab/Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Cell Bio Lab, PTC Lab, ACC Lab	B-120	86
		AH-104	33
2	BAT Lab, F&DSP Lab, Advanced Techniques in Bio Lab	B-101	150.86
		B-102	50.40
		B-103	86
3	Diagnostic Lab, and Immunology Lab	AH-102	33
4	Microbiology, Industrial Microbiology lab and Food & Envir. Biotech Lab, Healthcare	B-222	86
5	Biochemistry & r-DNA Tech. Lab, Molecular Bio Lab	B-223	86
6	Project Lab	B-201	159
7	Bioinformatics Lab	B-202	43
8	Animal House	AH-105	114
9	Hybridoma	B-104	29
<b>Total Area (Sq. Mtr.)</b>			<b>956.26</b>

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

<b>S.No.</b>	<b>Lab/Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Basic Electronics Engineering Lab	C-206	95.84
2	Audio Visual & Digital Communication Lab	C-205	95.84
3	Digital Electronics Lab	C-204	95.84
4	Digital Signal Processing & VHDL Lab	C-202	70
5	Workshop	A-212	86
6	Analog Communication lab	A-213	58
7	Microwave Lab	A-211	86
8	Electrical Lab	B-211	116
9	Micro Electronics Lab (MEMS)	B-115	29
		B-114	86
10	Research Centre (CREE)	B-116	44
11	Project Lab	A-214	58
		<b>Total Area (Sq. Mtr.)</b>	<b>920.52</b>

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

<b>S.No.</b>	<b>Lab/Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Basic Programming Lab	B-213	86
2	R&D Lab	A-103	58
3	Software Engineering Lab	A-119	86
4	Database System Lab	A-120	86
5	Microprocessor & Hardware Lab	A-224	86
6	Advance Technology Lab	A-223	86
7	Unix Lab	A-221	44
8	Programming Lab	A-220	44
9	Web Engineering Lab	A-219	44
10	PG Software Lab	A-218	44
11	Server Room/Computer Centre	A-205 - A-208	324
<b>Total Area</b>		<b>871.00 (Sq. Mtr.)</b>	<b>988.00</b>

**DEPARTMENT OF MECHANICAL ENGINEERING**

<b>S.No.</b>	<b>Lab/Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Mechanical Workshops/Production Technology Lab	B-112	242
2	Mechanics of Solid Lab	B-111	86
3	Kinematics of Machines/Dynamics of Machine Lab	C-114	95.84
4	Fluid Mechanics/Fluid Machines Lab	A-113	86
5	Steam Generation & Power/ Thermal Engineering Lab	A-111	86
6	Heat Transfer Lab	A-112	86
7	Refrigeration and Air-Conditioning Lab	A-110	86
8	Tribology & Mechanical Vibration Lab	C-115	95.84
9	CAD Lab	B-212	57.3
10	Measurement & Control Lab	B-113	86
11	CNC Lab	B-110	29
12	CRMS	B-109	29
<b>Total Area (Sq. Mtr.)</b>		<b>1064.98</b>	



## COMPUTER CENTER FACILITIES

### COMPUTER FACILITIES FOR THE EXISTING PROGRAMME(S)

S.No	Particulars	Requirements as per Norms (1:6 all undergraduate UG Programmes and 1:4 for MBA/MCA/ PGDM/ PGDBM)		Availability
1.	PC Exclusively available to Students	189		228
2.	PCs Available in Library	10		13
3.	PCs Available in Administrative Office			8
4.	PCs Available to Faculty Members			22
5.	Number of PCs in Language Lab			25
6.	Internet Contention ratio	1:6 (UG) 1:4 (PG)		1:1
3.	No of terminals of LAN/WAN	55		274
4.	Relevant Legal Software	Application 20	System 3	28 + 14 = 42
5.	Peripheral(s)/ Printers	16		18
6.	Internet Accessibility (in kbps & hrs)	32 Mbps		32 Mbps (1:1)

Whether the computer facilities are suitable for the existing programmes?

Yes

No

# ACE LIBRARY

## Infrastructure

Total area of the Library	:	1161.71 sq.m.
Seating Capacity of the Library	:	250 Students
Reprographic Facility(Yes/No)	:	Yes
Working Hours of Library	:	9:00 am to 6:00 pm
Usage data of the Library <i>(in terms of books issued to the faculty Student etc.)</i>	:	About 350 Books per day.
Annual library budget <i>(% of annual student fee collected)</i>	:	(i) 2017-18 Rs. 340569 (ii) 2016-17 Rs. 952324
Books and Journal/International Journal <i>(B.Tech +M.Tech)</i>	:	Number of Books available = 25325 Number of Titles available = 5828

S. No	Branch wise Details of Books	B.Tech		M.Tech		JOURNALS			
		No.of Titles	No.of Vol.	No.of Titles	No.of Vol.	B.Tech.		M.Tech	
						National	International	National	International
1.	Biotechnology Engineering	463	3590	161	733	05	05	05	03
2.	Computer Science and Engineering	1163	4626	263	1488	05	05	05	03
3.	Electronics & Communication Engineering	897	3791	229	1595	05	05	05	03
4.	Mechanical Engineering	1290	4658	307	1980	05	05	05	03
5.	Applied Science & Humanities	1055	2864	-	-	04	-	-	-
<b>Total No of Books &amp; Title</b>		4868	19529	960	5796	24	20	20	12

## SERVICES

- a) Books Facility for Merit Students : Books are issued for full semester to all meritorious students for semester.
- b) Book Bank Facility for all Students : Book are issued for full semester from the Book Bank.

**E-RESOURCES** :- Our Library is member of INDEST-AICTE Consortium through which our users access a large number of E-journals as follows :-

### A) Online Journals :

- ✓ IEEE (ASPP)
- ✓ ASME (Including AMR)
- ✓ SPRINGER Journals
- ✓ Science Direct (Journals Available upto 2013)

**B) DELNET Facilities :** The library is member of national level library Network called **DELNET (DEVELOPMENT LIBRARY NETWORK)** through which our library users access a large number of E-books and E-journals. Through DELNET, library also provides on demand books and articles of inter library loans(ILL)

**COMPUTERIZATION** :- The Library is computerized & database of Library document has been prepared using in house built Library Software package. Readers/Users can search the documents using OPAC (Online Public Access Catalogue)

<b>Computerized Infrastructure</b>		
<b>Sr. No</b>	<b>Items</b>	<b>Qty</b>
(a)	Digital Library+Lab+ Admin. (Computers)	13
(b)	Lasers Printer	01
(c)	Bar Code Scanner	02
(d)	DVD Player	01
(e)	TV	01
(f)	Scanner	01
(g)	CCTV Camera	14

<b>STATISTICAL DETAILS OF THE LIBRARY AT A GLANCE</b>	<b>2017-18</b>	<b>2016-17</b>
✓ Total Books in Library =	25325	25223
✓ Total Book Titles =	5828	5794
✓ Number of National Journals =	44	44
✓ Number of International Journals(Hard Copies) =	32	32
✓ Number of International E-Journals(In DELNET Service ) =	541	620
✓ Number of E-Books in DELNET =	10419	-
✓ Number of CDs (Books & Journals) =	1229	1221
(a) Journals and Magazines =	608	600
(b) Books =	621	
✓ Newspapers =	12	12

#### **FACILITIES AVAILABLE**

- a) Reference services - Ref. Books, Dictionaries, Manuals etc.
- b) OPAC System - To search books from library software
- c) Drinking Water Facilities
- d) Reprography
- e) Air Conditioned Reading Room
- f) Library Networking - Online search for books, journals through internet.
- g) There is good collection of CD-Rom including Books & Magazines
- h) Multimedia Lab -
  - i) To give audio-visual lectures to students through projector
  - ii) Online search of E-Journals.

### **Auditorium / Seminar Halls / Amphi**

Five Seminar Halls with a capacity of 150-200 students each are available. Auditorium space is earmarked and design is prepared

### **Cafeteria**

There is a full time, well furnished Cafeteria to cater to Student & Faculty needs during working hours (9:00 AM to 7:00 PM)

### **Indoor Sports facilities**

Table Tennis, Carrom Board & Chess Boards available in both Boys & Girls Hostels

### **Outdoor Sports facilities:**

Basketball, Volleyball, Football, Cricket playground are available and annually Athletic Meet is organised.

### **Gymnasium facilities:**

Well furnished gym is available and utilized on the campus for students.

### **Any Other Facilities:**

<b>S.No.</b>	<b>Parameter</b>	<b>Availability</b>	
1	All Weather Approach Road (cemented / kuchha)	Yes ( <i>Metal Road</i> )	
2	Potable Water Supply System (own bore well / municipal corporation)	Yes ( <i>own 2 bore wells</i> )	
3	Electrical Generator (5kv, 5-10 kv, 10-15 kv, more than 20 kv)	Yes, 130 KVA	
4	Students' Canteen	Yes ( <i>160 Sq. Mtrs</i> )	
5	Students' Common Room (Boys / Girls)	Yes ( <i>150/120 Sq. Mtrs</i> )	
6	Hostel	Boys	Three
		Girls	Two
7	Principal's Quarters	Yes	
8	Digital Library	Yes	
9	Quarters for Faculty	Yes (36 Nos. )	
10	Guest House	Yes (7 Suites)	
11	Parking facilities	Yes	
12	Medical facilities (full time / part time doctor / dispensary)	Yes ( <i>PT Doctor</i> )	
13	Insurance facilities (General Insurance & Student Insurance)	Yes	
14	Telephone booth	Not Required	
15	Gymnasium /indoor / outdoor stadium	Yes, Indoor	
16	Rainwater-harvesting facilities are available	Drainage available	
17	Post office facility	At 2 km distance	
18	Bank facility	Yes	
19	Transport facility for day scholars	Yes	
20.	Reprographic facilities in the Institutions.	Yes	
21.	Barrier free environment for physically challenged.	Yes ( <i>as &amp; when required</i> )	

**10.16. Boys Hostel** :- A well furnished Boys Hostel with capacity of 250 students is available with 52 triple seated and 94 single seated rooms. Good, healthy vegetarian meals are provided. Hostel has common room with facilities of Table Tennis, Carrom, Chess and Television. Separate Gym is there for Boys. Adjacent to Hostel are playgrounds for outdoor games like Volleyball, Football, Basketball, Cricket etc Wi-Fi facility is installed in the campus and medical facilities are available 24x7 A light vehicle is always available for use in emergency.

**Girls Hostel** :- A well furnished Girls Hostel is available for outstation Students. It has 25 triple seated and 54 single seated rooms. Required facilities for messing and indoor games are available. Well-maintained in the Common room and Gym with indoor games facilities are available. Wi-Fi network has also been installed in the hostel. First Aid and Medical facilities are also provided round the clock. A Vehicle is also available always for emergency use.

**Medical Facility** :- Dispensary is available on campus during working hours with part time Doctor available. College has tie up with Rotary Ambala Cancer & General Hospital for any emergencies.

**10.17 Academic Sessions** :- August to December and Jan. to May (*As per Kurukshetra University Curriculum Norms*)

**Examination System:-** Semester System, as per norms and regulations of Kurukshetra University, Kurukshetra

**Period of Result Declaration :-** As per Kurukshetra University, Kurukshetra norms.

#### **10.18 Counseling / Mentoring**

**Career Counseling** :- Regular sessions are taken by TPO. In addition, soft skill classes by Infosys trained faculty are taken for Personality Development. Invited Experts from Industry/Academia also deliver guest lectures.

**Medical Facilities** :- Dispensary is available on campus during working hours with part time Doctor available. College has tie up with Rotary Ambala Cancer & General Hospital for any emergencies.

**Student Insurance** :- All Students are insured against accident.

#### **10.19 Students Activity Body**

**Cultural Activities** :- Students organise on-campus cultural events and also take part in activists organized elsewhere in the University / Colleges (*Such as Zonal Youth Festival*).

**Sport Activities** :- Annual Athletic Meet is being organised every year where students participate with zeal. Our students also take part in Inter college matches and University Sports Competitions.

**Literary Activities** :- Students take part in literary activities like Debates, Symposia etc both in the College as well as other platforms like Fests organised by Kurukshetra University, Kurukshetra and other Colleges.College has Professional Society Memberships with IETE, ISTE and CSI.

**Magazine / Newsletter :-** ACE TODAY-2016 and Souvenir-2017 were published in 2016 & 2017 respectively. It is an annual feature.

**Technical Activities :-** ACE organises Annual Science and Technology Fair every year where students display their project models. About 30-40 schools visit the fair. In addition students participate in 'Cognizance' at IIT Roorkee and various other Tech Fests in IITs and Kurukshetra University.

**Industrial Visits/Tours :-** Students visit Industrial organizations, factories and research labs in other areas/cities to update their Practical knowledge

**Alumni Activities :-** Recently Advisory and Executive Committees have been formed. Data collection and contact program has been initiated.

**10.20** Name of the Information Officer for RTI :- **Gp Capt C.S Sharma (Veteran)**  
Designation :- **Registrar**  
Phone number with STD code :- **0171- 2821833, 2822001**  
FAX number with STD code :- **0171-2822002**  
Email ID :- **registrar@ambalacollege.com**