

# **Mandatory Disclosure**

**Mandatory Disclosure updated on 20/04/2023**

<b>10</b>	AICTE File No	:	<b>North-West/1-36552655752/2023/EOA</b>	
	Date & Period of last approval	:	<b>03-07-2022 (For the year 2022-2023)</b>	
<b>10.1</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 – 2822002</b>	
	Mobile No.	:	<b>9996815503, 8000007983, 9896266033</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>	
	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>10.2</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>	
	Phone number with STD code	:	<b>0171-2699471</b>	
	Mobile No.	:	<b>9996815503</b>	
	Registered with	:	<b>Registrar Trust and Society Ambala</b>	
	Registration date	:	<b>15-11-2000</b>	
	Website of the organization	:	<b><a href="http://www.ambalacollege.com">www.ambalacollege.com</a> &amp; <a href="http://www.ambalacollege.ac.in">www.ambalacollege.ac.in</a></b>	
<b>10.3</b>	Name of Principal / Director	:	<b>Dr. Ashawant Gupta</b>	<b>Dr. Kamal Kumar Sharma</b>
	Exact Designation	:	<b>Director</b>	<b>Principal</b>
	Phone number with STD code	:	<b>0171-2822002</b>	
	Mobile No.	:	<b>8000007983</b>	<b>9812299990</b>
	Email	:	<b>director@ambalacollege.com</b>	<b>principal@ambalacollege.com</b>
	Highest Degree	:	<b>PhD, Santa Clara Uni.,</b>	<b>PhD, PTU University Field</b>
	of Specialization	:	<b>Electrical Engg</b>	<b>Electronics &amp; Comm. Engg.</b>
<b>10.4</b>	Name of the affiliating University	:	<b>Kurukshetra University, Kurukshetra</b>	
	Address	:	<b>Kurukshetra University, Kurukshetra-136119</b>	
	Website	:	<b><a href="http://www.kuk.ac.in">www.kuk.ac.in</a></b>	
	Latest affiliation period	:	<b>2023-2024</b>	

**10.5 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-61 Years, Education-35 Years
2	Mr. Nalini Kant Gupta	M.S, Electrical Engineering, Berkeley, USA	Industry-41 Years
3	Mr. Som Dev	Graduate	Industry-47 Years
4	Mr. Rajni Kant	M.S, Electrical Engg., MBA, USA	Industry-39 Years
5	Mr. Ashwani Kumar Goel	BE(Electrical)	Acculab Industries, 2539, Bengali Mohalla, Hargolal Road-Ambala Cantt
6	Dr. Puneet Goyal	Ph.D (CSE)	Associate Professor, Computer Science Deptt., IIT, Roopnagar, Punjab
7	Er. Samar Mittal	BE (ECE)	VP& Head of Nokia SW, India Region , Nokia Networks
8	Mr. Sanjay Gupta	BE	Managing Director, Mars Edpal Instruments Pvt. Ltd,
9	Dr. Seema Dutt	Ph.D	Principal, DAV Public School
10	Er. Sameer Jain	BE	MD, Glassco Laboratory Equipment Pvt. Ltd.
11	Dr. Ashawant Gupta	Ph.D, Electrical Engg., Santa Clara University, USA	Teaching- 21 Years, Industry -23 Years
12	Dr. Kamal Kumar Sharma	Ph.D (ECE), PTU, M.Tech	Teaching- 22 Years

**Frequency of meetings & date of last meeting: - One Per Term ( 26/03/2022)**

**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:- At least 3 Per Semester ( 20/04/2023 )**

**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 Attendant	Professor's	Programmer	Attendants	Restorer	Assistant Warden/Care Taker
		Attendants	Electrician	Associate Professor	Lab Supervisor		Attendants	Attendants
			Mali & Sweepers	Assistant Professor	Lab Technician			
					Attendants			

**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:**

COMMITTEE'S	MAJOR TASKS
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.

**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.

<b>10.6</b>	<b>Name of the Department*</b>	:	<b>BIOTECHNOLOGY ENGINEERING</b>		
	Course	:	<b>Bachelor of Technology (4-Year Degree Course)</b>		
	1st year of approval by the council	:	<b>2002/06/04/HR/ENGG/2002/02 dated 27.06.2002</b>		
	<b><i>Year wise Sanctioned Intake</i></b>	:	<b><u>2022-2023</u></b>	<b><u>2021-2022</u></b>	<b><u>2020-2021</u></b>
			<b>30</b>	<b>30</b>	<b>30</b>
	Year wise Actual Admissions	:	<b>02</b>	<b>06</b>	<b>03</b>
	Cut off marks – General quota	:	-	-	-
	Student Placed	:	<b>02</b>	<b>01</b>	<b>05</b>
	Minimum Pay Package, Rs./Year	:	<b>3.00 Lakhs</b>	<b>4.25 Lakhs</b>	<b>3.14 Lakhs</b>
	Maximum Pay Package, Rs./Year	:	<b>4.50 Lakhs</b>	<b>4.25 Lakhs</b>	<b>4.60 Lakhs</b>
	Average Pay Package, Rs./Year	:	<b>3.75 Lakhs</b>	<b>4.25 Lakhs</b>	<b>2.50 Lakhs</b>
	Accreditation Status of the course	:	<b>No</b>		
	Foreign Collaborations, if any	:	<b>No</b>		
	Professional Society Memberships	:	<b>ABLE, Bangalore (Process), NPTEL Local Chapter</b>		
	Professional activities	:	<b>Nil</b>		
	Grants fetched	:	<b>Nil</b>		
	<b><u>Name of the Department*</u></b>		<b>ELECTRONICS &amp; COMMUNICATION ENGINEERING</b>		
	Course	:	<b>Bachelor of Technology (4-Year Degree Course)</b>		
	1st year of approval by the council	:	<b>2002/06/04/HR/ENGG/2002/02 dt.27.06.2002</b>		
	<b><i>Year wise Sanctioned Intake</i></b>	:	<b><u>2022-2023</u></b>	<b><u>2021-2022</u></b>	<b><u>2020-2021</u></b>
			<b>30</b>	<b>30</b>	<b>30</b>
	Year wise Actual Admissions	:	<b>03</b>	<b>02</b>	<b>01</b>
	Cut off marks – General quota	:	-	-	-
	Student Placed	:	<b>02</b>	<b>01</b>	<b>03</b>
	Minimum Pay Package, Rs./Year	:	<b>3.00 Lakhs</b>	<b>4.00 Lakhs</b>	<b>2.40 Lakhs</b>
	Maximum Pay Package, Rs./Year	:	<b>3.60 Lakhs</b>	<b>4.00 Lakhs</b>	<b>4.50 Lakhs</b>
	Average Pay Package, Rs./Year	:	<b>3.30 Lakhs</b>	<b>4.00 Lakhs</b>	<b>3.30 Lakhs</b>
	Accreditation Status of the course	:	<b>No</b>		
	Foreign Collaborations, if any	:	<b>No</b>		
	Professional Society Memberships	:	<b>IETE Student Forum</b>		
	Professional activities	:	<b>Product Development, Running Central for Research in Electronics Engineering Expert Lecture by IETE Chairman, Chandigarh Centre.Infosys Campus Connect Programme</b>		
	Grants fetched	:	<b>NIL</b>		
	<b><u>Name of the Department*</u></b>		<b>COMPUTER SCIENCE AND ENGINEERING</b>		
	Course	:	<b>Bachelor of Technology (4-Year Degree Course)</b>		
	1st year of approval by the council	:	<b>2002/06/04/HR/ENGG/2002/02 dated 27.06.2002</b>		
	<b><i>Year wise Sanctioned Intake</i></b>	:	<b><u>2022-2023</u></b>	<b><u>2021-2022</u></b>	<b><u>2020-2021</u></b>
			<b>30</b>	<b>60</b>	<b>60</b>
	Year wise Actual Admissions	:	<b>29</b>	<b>45</b>	<b>31</b>
	Cut off marks – General quota	:	-	-	-
	Student Placed	:	<b>20</b>	<b>12</b>	<b>7</b>
	Minimum Pay Package, Rs./Year	:	<b>2.10 Lakhs</b>	<b>3.00 Lakhs</b>	<b>2.40 Lakhs</b>
	Maximum Pay Package, Rs./Year	:	<b>5.27 Lakhs</b>	<b>7.00 Lakhs</b>	<b>6.50 Lakhs</b>
	Average Pay Package, Rs./Year	:	<b>3.18 Lakhs</b>	<b>3.79 Lakhs</b>	<b>3.71 Lakhs</b>
	Accreditation Status of the course	:	<b>No</b>		
	Foreign Collaborations, if any	:	<b>No</b>		
	Professional Society Memberships	:	<b>Computer Society of India (CSI)</b>		
	Grants fetched	:	<b>NIL</b>		
	Departmental Achievements	:	<b>MOU signed with Infosys Ltd.to run spring board Campus Connect Programme at College since 2011, NPTEL Chapter</b>		

<b>Name of the Department*</b>	<b>MECHANICAL ENGINEERING</b>			
Course	:	<b>Bachelor of Technology (4-Year Degree 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>2022-2023</u></b>	<b><u>2021-2022</u></b>	<b><u>2020-2021</u></b>
		<b>30</b>	<b>60</b>	<b>60</b>
Year wise Actual Admissions	:	<b>06</b>	<b>03</b>	<b>10</b>
Cut off marks – General quota	:	-	-	-
Student Placed	:	<b>05</b>	<b>01</b>	<b>03</b>
Minimum Pay Package, Rs./Year	:	<b>3.00 Lakhs</b>	<b>4.50 Lakhs</b>	<b>2.50 Lakhs</b>
Maximum Pay Package, Rs./Year	:	<b>3.60 Lakhs</b>	<b>4.50 Lakhs</b>	<b>4.80 Lakhs</b>
Average Pay Package, Rs./Year	:	<b>3.43 Lakhs</b>	<b>4.50 Lakhs</b>	<b>3.27 Lakhs</b>
Accreditation Status of the course	:	<b>No</b>		
Foreign Collaborations, if any	:	<b>No</b>		
Professional Society Memberships	:	<b>Indian Society for Tech Education (ISTE)</b>		

<b>Name of the Department*</b>	<b>ARTIFICIAL INTELLIGENCE &amp; MACHINE LEARNING</b>			
Course	:	<b>Bachelor of Technology (4-Year Degree 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>2022-2023</u></b>		
		<b>30</b>		
Year wise Actual Admissions	:	<b>28</b>		
Cut off marks – General quota	:	-		

<b>Name of the Department*</b>	<b>AUTOMATION &amp; ROBOTICS</b>			
Course	:	<b>Bachelor of Technology (4-Year Degree 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>2022-2023</u></b>		
		<b>30</b>		
Year wise Actual Admissions	:	<b>02</b>		
Cut off marks – General quota	:	-		

#### 10.7 & 10.8 Name of Teaching Staff \*( Faculty List and one page bio-data of New Appointments)

Please visit college website([www.ambalacollege.com](http://www.ambalacollege.com)) for updated details.

#### 10.9 DETAILS OF FEE, AS APPROVED BY STATE FEE COMMITTEE

<b>Cut Off / Last Candidate Admitted</b>	<b>2020-2021</b>	<b>2021-2022</b>	<b>2022-2023</b>
<b>Tuition Fees in Rupees</b>	53000/-	53000/-	53000/-
<b>Development Fee</b>	7950/-	7950/-	7950/-
<b>Student Fund</b>	1500/-	1500/-	1500/-
<b>Admission Calendar</b>	July- August		
<b>PIO quota</b>	No		
<b>Time Schedule for fee payment</b>	June-July and Dec-Jan		
<b>Scholarship offered by Institute</b>	25,41,375/-	37,44,935/-	38,97,270/-
<b>Hostel Fee (Boarding and Lodging)</b>	48000/-	48000/-	48000/-

- 10.10 Admission quota#** :- As Per norms – Haryana State Technical Education Society
- 10.11 Entrance test / admission criteria** :- JEE MAIN / LEET/ MERIT IN QUALIFYING EXAM
- B.Tech (UG Level)** :- Admission is made solely on the basis of inter-state 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.
- 10.15 Infrastructural information** :-

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

Particulars	Number of Rooms		Carpet Area of each Room	
	Requirement as per norms	Available in the Institution	Requirement as per norms	Available in the Institution (Sq.M)
Class Rooms	12	15	792	1313.36 Excess
Tutorial Hall	3	13	99	377.00 Excess
Drawing Hall + Seminar Halls	01+01	05 (1 DH + 4 SH)	132+132 =264	220+733.50 =953.50 Excess
Computer Centre	01	01	150	187.00 Excess
Library	01	01	400	1161.00 Excess
Laboratories & workshops	34	58	2248	4741.90 Excess
Language Lab	2	2	66	86.00 Excess
Other Rooms	-	3	-	93.20
<b>Total</b>	<b>50</b>	<b>95</b>	<b>4019</b>	<b>8711.24 Excess</b>

- \* Barrier free Built Environment- Yes, Available (lift)
- \* Occupancy Certificate - Yes, Available
- \* Fire and Safety Certificate - Yes, Available
- \* Hostel Facilities - Separate Boys Hostel (250 Seats) and Girls Hostel (110 seats)
- \* Faculty Residences - 36 flats for faculty and staff available
- \* Guest House - 7 Guest rooms available (4 AC and 3 Non-Ac rooms) for parents of hostelers and visiting Company Delegates

## ACE LIBRARY

### INFRASTRUCTURE

Total area of the Library	:	1161.71 sq.m.
Seating Capacity of the Library	:	400 Students
Reprographic Facility(Yes/No)	:	Yes
Working Hours of Library	:	9:00 am to 6:00 pm
Usage data of the Library (in terms of books issued to the faculty Student etc.)	:	About 110 Books per day.
Annual library budget (% of annual student fee collected)	:	(i) 2022-23 Rs. 2,48,982/- (ii) 2021-22 Rs. 1,75,000/-
Books and Journal/International Journal (B.Tech + BBA)	:	Number of Books available = 27298 Number of Titles available = 5849
Numbers of Journal	=	36

S.No.	Branch wise Detail of Books	Books		Journals
		No.of volume	No.of Titles	National
1	Biotechnology Engg.	4331	626	5
2	Computer Engg.	5908	1411	5
3	Electronics Engg.	5370	1123	5
4	Mechanical Engg	6548	1580	5
5	Applied Science& Humanities	2900	1064	4
6	Automation & Robotics	190	38	5
7	Artificial Intelligence & Machine Learning	273	30	5
	<b>TOTAL</b>	<b>25515</b>	<b>5872</b>	<b>36</b>

### 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 on availability of books or if books ratio is more than students.

### E-Resources

**DELNET Facilities:** The Library is an active member of national level Library Network called **DELNET**

**DELNET Membership Number:** IM-1471

**Receipt No.** 73271 dated 23/02/2023

**Expiry Date:** February 18,2024.

**(DEVELOPMENT LIBRARY NETWORK)** through which our library users can 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)

## **DELNET SERVICE AND DATABASE**

S.No	Particulars	2020-21	2021-22	2022-23
1	Number of E Journal	400	860	860
2	Number of E Books	10839	10676	10676
3	Union Catalogue of Books (Records)	2,95,10,550	3,45,00,298	3,45,00,298
6	Articles Database (Records)	11,24,250	11,06,228	11,06,228
7	Union List of CD-ROMS (Records)	61750	61750	61750

## **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).

## **Computerized Infrastructure**

Sr.No	Items	Qty
(a)	Digital Library Lab+Admin. (Computers)	10
(b)	Lasers Printer	01
(c)	Bar Code Scanner	02
(d)	Scanner	04
(e)	CCTV Camera	14

## **Statistical Details of the Library at a Glance Year 2021**

S.No	Particulars	2021-22	2022-23	2023-24
1	Total Books In Library	25395	25408	27298
2	Total Number of Titles	5844	5849	5912
3	Number of National Journal	24	24	36
5	Number of C.D(Books+Journal)	1261	1261	1261
6	Magazines	11	11	10
7	Newspapers	12	12	11

## **Facilities Available:-**

- \* Reference Services - Ref. Books, Dictionaries, Manuals etc.s
- \* OPAC System - To search books from library software
- \* Drinking Water Facilities
- \* Reprography.
- \* Air Conditioned Reading Room
- \*Library Networking :- Online Search for books, journals through internet.
- \* There is good collection of CD- Rom including books & Magazines
- \*Multimedia Lab-i) To give study lectures to students through projector.
  - ii) Online search of E-Journals.



**LABORATORY DETAILS : Department wise area of Different Laboratories is as under:**  
**DEPARTMENT OF APPLIED SCIENCES AND HUMANITIES (First Year)**

S.No.	Lab/ Location	Room Nos.	Area (Sq. Mtr.)
1	Physics Lab	B-209	29
		B-210	107.5
2	Chemistry Lab	B-118	29
		B-119	86
Total Area (Sq. Mtr.)			1029.26

**DEPARTMENT OF BIOTECHNOLOGY ENGINEERING**

S.No.	Lab/ Location	Room Nos.	Area (Sq. Mtr.)
1	Cell Bio Lab, PTC Lab, ACC Lab	B-120	86
		B-117	44
		AH-104	33
2	BAT Lab, F&DSP Lab, Advanced Techniques in Bio Lab	B-101	150.86
		B-102	50.4
3	Diagnostic Lab & Immunology Lab	B-103	86
		AH-102	33
4	Microbiology, Industrial Microbiology Lab and Food & Envir, Biotech Lab, Healthcare	B-221	29
		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

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

S.No.	Lab/ Location	Room Nos.	Area (Sq. Mtr.)
1	Microelectronics MEMS R & D Lab	B-115	146
		B-116	
		B-117	
		B-118	
2	Analog Circuits Lab	A-213	58
3	Electronic Devices Lab	A-213	58
4	Microprocessor and Microcontroller Lab	A-224	86
5	Control System Engineering Lab	A-224	86
6	Digital Signal Processing Lab	A-224	86
7	Verilog HDL Lab	A-224	86
8	Electromagnetic Lab	A-224	86
9	Signals and Systems Lab	A -224	86
10	Digital Electronics Lab	A-211	86
11	Communication Lab	A-212	86
12	Project Lab	A-212	86
13	Basic Electrical Engineering Lab	B-211	116
14	Basis Electrical and Electronics Engineering Lab	A-213	58
15	Electronic Devices and Circuits Lab	A-213	58

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

<b>S.No.</b>	<b>Lab/ Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Langauge Lab	B-213	86
2	R & D Lab	A-103	58
3	DBMS Lab	A-119	86
4	Project Lab	A-120	86
5	Hardware Lab	A-206	34
		A-207	69
6	Internet Lab	A-208	34
7	Unix Lab	A-221	44
8	Programing Lab	A-220	44
9	Web Engineering Lab	A-219	44
10	Advance Technology Lab	A-218	44
11	Server Room/ Computer Centre	A-205	187

**DEPARTMENT OF MECHANICAL ENGINEERING**

<b>S.No.</b>	<b>Lab/ Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Theory of Machines Lab	B-113	86
2	Mechanics of Solid Lab	B-111	86
3	Production Technology Lab/Manufacturing Process Workshop	B-112	242
		B-110	29
4	Mechanical Vibration & Tribology Lab	A-112	86
5	Heat Transfer Lab	A-112	86
6	Computer aided Design Lab	B-212	57.3
7	Materials Engineering Lab	B-111	86
8	Fluid Mechanics & Machines Lab	A-113	86
9	Refrigeration & Air-conditioning Lab	A-110	86
10	Internal Combustion Engine Lab	A-111	86

**RESEARCH LABS**

<b>S.No.</b>	<b>Lab/ Location</b>	<b>Room Nos.</b>	<b>Area (Sq. Mtr.)</b>
1	Research Laboratory 1	C-102	70
2	Research Laboratory 2	C-103	47
3	Research Laboratory 3	C-104	47
4	Research Laboratory 4	C-115	95.84
5	Research Laboratory 5	C-203	47
6	Research Laboratory 6	C-212	47
7	Research Laboratory 7	C-213	47
8	Research Laboratory 8	C-302	274
9	Research Laboratory 9	C-305	235
<b>Total Area (Sq. Mtr.)</b>			<b>2254.14</b>

**COMPUTER CENTER FACILITIES****COMPUTER FACILITIES FOR THE EXISTING PROGRAMME(S)**

S.No	Particulars	Requirement 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		226
2.	PCs Available in Library	10		13
3.	PCs Available in Administrative Office			9
4.	PCs Available to Faculty Members			13
5.	Number of PCs in Language Lab			25
6.	Internet Contention Ratio	1:6 (UG) 1:4 (PG)		1:1
7.	No of terminals of LAN/WAN	55		256
8.	Relevant Legal Software	Application 20	System 3	28+14=42
9.	Peripheral(s)/ Printers	16		18
10.	Internet Accessibility (in kpbs & hrs)	100 Mbps		128 Mbps (1:)

Whether the computer facilities are suitable for the existing programmes?



Yes



No

**Auditorium / Seminar Halls / Amphi**

Four Seminar Halls with a capacity of 150-200 students each are available. Open air theater is available for different activities.

**Cafeteria**

There is well furnished Cafeteria to cater to Student & Faculty needs during break time.

**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 organized.

**Gymnasium facilities:**

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

**Any Other Facilities:**

S.No.	Parameter	Availability	
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 1 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	YES, Partially	
17	Post office facility	At 2 km distance	
18	Bank facility	Yes (Digital)	
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. College has tie-up with Rotary Ambala Cancer & General Hospital, Ambala Cantt 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** :- **Under the aegis of Kurukshetra University, Zonal Youth Festival, Ambala Zone** was hosted at ACE from 5<sup>th</sup> Oct. - 7<sup>th</sup> Oct. 2019. In addition, 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 and Souvenir are annual publications.

**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.

<b>10.20</b>	Name of the Information Officer for RTI	: -	<b>Gp Capt C.S Sharma (Veteran)</b>
	Designation	: -	<b>Registrar</b>
	Mobile Nos.	: -	<b>9996815503, 8000007983, 9896266033</b>
	Email ID	: -	<b>registrar@ambalacollege.com</b>