

Mandatory Disclosure

Mandatory Disclosure updated on 30/03/2026

| | | | |
|-------------|---|---|--|
| 10 | AICTE File No | : | North-West/1-46217142388/2026/EOA |
| | Date & Period of last approval | : | 16-03-2026 (For the year 2026-2027) |
| 10.1 | Name of the Institution | : | Ambala College of Engineering and Applied Research |
| | Address of the Institution | : | Devsthali, Post Office - Sambhalkha |
| | City & Pin Code | : | Ambala - 133101 |
| | State / UT | : | Haryana (India) |
| | Longitude & Latitude | : | 76-55-47.09 East & 30-18-1.60 North |
| | Mobile No. | : | 9996815503, 8000007983, 9812299990 |
| | Lab &Office hours at the Institution | : | 9:00AM to 6:00PM |
| | Academic hours at the Institute | : | 9:00AM to 4:30PM |
| | Email ID | : | info@ambalacollege.ac.in |
| | Website | : | www.ambalacollege.ac.in |
| | Nearest Railway Station (<i>Distance in KM</i>) | : | Ambala Cantt (10 Km) |
| | Nearest Airport (<i>Distance in KM</i>) | : | Chandigarh (60 Km) |
| | Type of Institution | : | Private – Self Financed |
| | Category (1) of the Institution | : | Non Minority |
| | Category (2) of the Institution | : | Co-Education |
| 10.2 | Name of the organization running the Institution | : | Shri Ram Swarup Memorial Trust (Regd.) |
| | Type of the organization | : | Trust |
| | Address of the organization | : | 20-21, Industrial Area, Ambala Cantt-133006 |
| | Phone number with STD code | : | 0171-2699471 |
| | Mobile No. | : | 9996815503 |
| | Registered with | : | Registrar Trust and Society Ambala |
| | Registration date | : | 15-11-2000 |
| | Website of the organization | : | www.ambalacollege.com & www.ambalacollege.ac.in |
| 10.3 | Name of Principal | : | Dr. Ashawant Gupta |
| | Exact Designation | : | Principal |
| | Mobile No. | : | 9896369290 |
| | Email | : | principal@ambalacollege.ac.in |
| | Highest Degree of Specialization | : | PhD, Santa Clara Uni., Electrical Engg |
| 10.4 | Name of the affiliating University | : | Kurukshetra University, Kurukshetra |
| | Address | : | Kurukshetra University, Kurukshetra-136119 |
| | Website | : | www.kuk.ac.in |
| | Latest affiliation period | : | 2026-2027 |

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 | Mr. Nalini Kant Gupta | M.S, Electrical Engineering, Berkeley, USA | Industry-45 Years / Chairman |
| 2 | Mr. Som Dev | Graduate | Industry- 50 Years |
| 3 | Mr. Rajni Kant | M.S, Electrical Engg., MBA, USA | Industry-42 Years |
| 4 | Mr. Ashwani Kumar Goel | BE(Electrical) | Acculab Industries, 2539, Bengali Mohalla, Hargol Road-Ambala Cantt, 24 Years |
| 5 | Dr. Puneet Goyal | Ph.D (CSE) | Associate Professor, Computer Science Deptt., IIT, Roopnagar, Punjab |
| 6 | Er. Samar Mittal | BE (ECE) | VP& Head of Nokia SW, India Region , Nokia Networks |
| 7 | Mr. Sanjay Gupta | BE | Managing Director, Mars Edpal Instruments Pvt. Ltd, |
| 8 | Er. Sameer Jain | BE | MD, Glassco Laboratory Equipment Pvt. Ltd. |
| 9 | Dr. Ashawant Gupta | Ph.D, Electrical Engg., Santa Clara University, USA | Teaching- 21 Years, Industry -27 Years |

Frequency of meetings & date of last meeting: - One Per Term (29/03/2025)

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
- 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 (29/03/2025)

Organizational Chart:

| | | | | | | | | |
|----------------|--|-----------------------|-----------------------|-------------------------|----------------|------------------|---------------------|-----------------------------|
| | | | | Chairman | | | | |
| | | | | Director | | | | |
| | | | | Principal | | | | |
| | | | | Academic Wing | | | | |
| Sports | Purchase | Administration | Maintenance | Dean Academic | | Placement | Library | Hostel |
| 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.

| | | |
|-------------|-------------------------------------|--|
| 10.6 | Name of the Department* | BIOTECHNOLOGY ENGINEERING |
| | Course | Bachelor of Technology (4-Year Degree Course) |
| | 1st year of approval by the council | 2002/06/04/HR/ENGG/2002/02 dt.27.06.2002 |
| | Year wise Sanctioned Intake | 2025-2026 2024-2025 2023-2024 2022-2023 |
| | Year wise Actual Admissions | 30 15 15 30 |
| | Cut off marks – General quota | 06 06 06 02 |
| | Student Placed | - - - - |
| | Minimum Pay Package, Rs./Year | 06 06 02 03 |
| | Maximum Pay Package, Rs./Year | 1.8 Lakhs 2.40 Lakhs 3.00 Lakhs |
| | Average Pay Package, Rs./Year | 3.6 Lakhs 7.40 Lakhs 4.50 Lakhs |
| | Accreditation Status of the course | 2.7 Lakhs 4.95 Lakhs 3.75 Lakhs |
| | Foreign Collaborations, if any | No |
| | Professional Society Memberships | No |
| | Professional activities | ABLE, Banglore (Process), NPTEL Local Chapter |
| | Grants fetched | NIL |
| | Name of the Department* | ELECTRONICS & COMMUNICATION ENGINEERING |
| | Course | Bachelor of Technology (4-Year Degree Course) |
| | 1st year of approval by the council | 2002/06/04/HR/ENGG/2002/02 dt.27.06.2002 |
| | Year wise Sanctioned Intake | 2025-2026 2024-2025 2023-2024 2022-2023 |
| | Year wise Actual Admissions | 30 15 15 30 |
| | Cut off marks – General quota | 14 14 03 03 |
| | Student Placed | - - - - |
| | Minimum Pay Package, Rs./Year | 01 01 02 02 |
| | Maximum Pay Package, Rs./Year | 2.40 Lakhs 2.62 Lakhs 3.00 Lakhs |
| | Average Pay Package, Rs./Year | 2.50 Lakhs 2.62 Lakhs 3.60 Lakhs |
| | Accreditation Status of the course | 2.45 Lakhs 2.62 Lakhs 3.30 Lakhs |
| | Foreign Collaborations, if any | No |
| | Professional Society Memberships | No |
| | Professional activities | IETE Student Forum |
| | Grants fetched | Product Development, Running Central for Research in Electronics Engineering Expert Lecture by IETE Chairman, Chandigarh Centre. Infosys Campus Connect Programme, Industrial Training Running COE in EVs |
| | Name of the Department* | COMPUTER SCIENCE AND ENGINEERING |
| | Course | Bachelor of Technology (4-Year Degree Course) |
| | 1st year of approval by the council | 2002/06/04/HR/ENGG/2002/02 dated 27.06.2002 |
| | Year wise Sanctioned Intake | 2025-2026 2024-2025 2023-2024 2022-2023 |
| | Year wise Actual Admissions | 60 60 60 30 |
| | Cut off marks – General quota | 57 60 44 29 |
| | Student Placed | - - - - |
| | Minimum Pay Package, Rs./Year | 31 31 26 26 |
| | Maximum Pay Package, Rs./Year | 2.16 Lakhs 2.40 Lakhs 2.10 Lakhs |
| | Average Pay Package, Rs./Year | 5.28 Lakhs 7.00 Lakhs 5.27 Lakhs |
| | Accreditation Status of the course | 3.19 Lakhs 4.70 Lakhs 3.18 Lakhs |
| | Foreign Collaborations, if any | No |
| | Professional Society Memberships | No |
| | Grants fetched | NIL |
| | Departmental Achievements | NIL |
| | | MOU signed with Infosys Ltd.to run spring board Campus Connect Programme at College since 2011 INFOSYS, MOU signed with NIIT NPTEL Chapter |

| | | | | | |
|-------------------------------------|---|--|-------------------|-------------------|-------------------|
| Name of the Department* | : | MECHANICAL ENGINEERING | | | |
| Course | : | Bachelor of Technology (4-Year Degree Course) | | | |
| 1st year of approval by the council | : | 2002/06/04/HR/ENGG/2002/02 dated 27.06.2002 | | | |
| Year wise Sanctioned Intake | : | 2025-2026 | 2024-2025 | 2023-2024 | 2022-2023 |
| | | 30 | 30 | 30 | 30 |
| Year wise Actual Admissions | : | 12 | 06 | 05 | 06 |
| Cut off marks – General quota | : | - | - | - | - |
| Student Placed | : | | 05 | 03 | 05 |
| Minimum Pay Package, Rs./Year | : | | 1.80 Lakhs | 2.40 Lakhs | 2.50 Lakhs |
| Maximum Pay Package, Rs./Year | : | | 2.40 Lakhs | 3.00 Lakhs | 3.50 Lakhs |
| Average Pay Package, Rs./Year | : | | 2.04 Lakhs | 2.40 Lakhs | 3.30 Lakhs |
| Accreditation Status of the course | : | No | | | |
| Foreign Collaborations, if any | : | No | | | |
| Professional Society Memberships | : | Indian Society for Tech Education (ISTE) | | | |

| | | | | | |
|-------------------------------------|---|---|------------------|------------------|------------------|
| Name of the Department* | : | ARTIFICIAL INTELLIGENCE & MACHINE LEARNING | | | |
| Course | : | Bachelor of Technology (4-Year Degree Course) | | | |
| 1st year of approval by the council | : | 2004/06/04/HR/ENGG/2002/02 dated 14.05.2004 | | | |
| Year wise Sanctioned Intake | : | 2025-2026 | 2024-2025 | 2023-2024 | 2022-2023 |
| | | 30 | 30 | 30 | 30 |
| Year wise Actual Admissions | : | 30 | 29 | 30 | 22 |
| Cut off marks – General quota | : | - | - | - | - |
| Accreditation Status of the course | : | No | | | |
| Foreign Collaborations, if any | : | No | | | |
| Professional Society Memberships | : | | | | |

| | | | | | |
|-------------------------------------|---|--|------------------|------------------|------------------|
| Name of the Department* | : | AUTOMATION & ROBOTICS | | | |
| Course | : | Bachelor of Technology (4-Year Degree Course) | | | |
| 1st year of approval by the council | : | 2004/06/04/HR/ENGG/2002/02 dated 14.05.2004 | | | |
| Year wise Sanctioned Intake | : | 2025-2026 | 2024-2025 | 2023-2024 | 2022-2023 |
| | | 30 | 30 | 30 | 30 |
| Year wise Actual Admissions | : | 03 | 07 | 05 | 02 |
| Cut off marks – General quota | : | - | | | |
| Professional Society Memberships | : | IETE Student Forum | | | |
| Professional activities | : | Industrial Training on “IC Design & Semi Conductor Processing | | | |

| | | | | | |
|-------------------------------------|---|---|------------------|------------------|--|
| Name of the Department* | : | BACHELOR OF BUSINESS MANAGEMENT | | | |
| Course | : | Bachelor of Business Management (3-Year Degree Course) | | | |
| 1st year of approval by the council | : | 2004/06/04/HR/ENGG/2002/02 dated 14.05.2004 | | | |
| Year wise Sanctioned Intake | : | 2025-2026 | 2024-2025 | 2023-2024 | |
| | | 60 | 60 | 60 | |
| Year wise Actual Admissions | : | 19 | 23 | 09 | |
| 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.ac.in) for updated details.

10.9 DETAILS OF FEE, AS APPROVED BY STATE FEE COMMITTEE

| Cut Off / Last Candidate Admitted | 2023-2024 | 2024-2025 | 2025-2026 | |
|--|-----------------------|------------------|------------------|--|
| Tuition Fees in Rupees | 53000/- | 53000/- | 53000/- | |
| Development Fee | 7950/- | 7950/- | 7950/- | |
| Student Fund | 1500/- | 1500/- | 1500/- | |
| Admission Calendar | July- August | | | |
| PIO quota | No | | | |
| Time Schedule for fee payment | June-July and Dec-Jan | | | |
| Scholarship offered by Institute | 38,97,270 /- | 61,29,550 | | |
| Hostel Fee (Boarding and Lodging) | 48000/- | 49000/- | 49000/- | |

- 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 |
| Total | 50 | 95 | 4019 | 8711.24 Excess |

* **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 | : | (i) 2025-26 Rs. 3,52,000/- (ii) 2024-25 Rs. 2,90,000/- |
| Books and Journal/International Journal (B.Tech + BBA) | : | Number of Books available = 25808 Number of Titles available = 5897 |
| Numbers of Journal (B.Tech) | = | 36 |
| Numbers of Journal (BBA) | = | 06 |

| S.No. | Branch wise Detail of Books | Books | | Journals |
|-------|--|--------------|--------------|-----------|
| | | No.of volume | No.of Titles | National |
| 1 | Biotechnology Engg. | 4344 | 632 | 5 |
| 2 | Computer Engg. | 5943 | 1413 | 5 |
| 3 | Electronics Engg. | 5393 | 1125 | 5 |
| 4 | Mechanical Engg | 6558 | 1581 | 5 |
| 5 | Applied Science& Humanities | 3001 | 1069 | 6 |
| 6 | Automation & Robotics | 200 | 39 | 5 |
| 7 | Artificial Intelligence & Machine Learning | 369 | 38 | 5 |
| 8 | Bachelor of Business Management | 1298 | 242 | 6 |
| | TOTAL | 27106 | 6139 | 42 |

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. 92489/2025-26 Dated 19/02/2026

Expiry Date: February 18, 2027.

(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 | 2023-24 | 2024-2025 | 2025-26 |
|------|------------------------------------|-------------|-------------|-------------|
| 1 | Number of E Journal | 860 | 911 | 911 |
| 2 | Number of E Books | 10676 | 10676 | 10676 |
| 3 | Union Catalogue of Books (Records) | 3,45,00,298 | 3,45,00,298 | 4,29,03,532 |
| 4 | Articles Database (Records) | 11,06,228 | 11,06,228 | 11,06,228 |
| 5 | Union List of CD-ROMS (Records) | 61,750 | 61,750 | 73,176 |

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) | 13 |
| (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 2026

| S.No | Particulars | 2024-2025 | 2025-2026 |
|------|------------------------------|-----------|--------------|
| 1 | Total Books In Library | 28158 | 28415 |
| 2 | Total Number of Titles | 5974 | 5989 |
| 3 | Number of National Journal | 42 | 42 |
| 5 | Number of C.D(Books+Journal) | 1261 | 1261 |
| 6 | Magazines | 10 | 10 |
| 7 | Newspapers | 11 | 11 |

Facilities Available:-

- * Reference Services - Ref. Books, Dictionaries, Manuals etc.
- * OPAC System - To search books from library software.
- * Drinking Water Facilities.
- * Reprography/xerography.
- * 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 |
| | | B-103 | 86 |
| 3 | Diagnostic Lab & Immunology Lab | 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 |
| 2 | Analog Circuits Lab | A-213 | 58 |
| 3 | Electronic Devices Lab | A-213 | 58 |
| 4 | Microprocessor and Microcontroller Lab | B-213 | 86 |
| 5 | Control System Engineering Lab | B-213 | 86 |
| 6 | Digital Signal Processing Lab | B-213 | 86 |
| 7 | Verilog HDL Lab | B-213 | 86 |
| 8 | Electromagnetic Lab | A-213 | 86 |
| 9 | Signals and Systems Lab | B-213 | 86 |
| 10 | Digital Electronics Lab | B-214 | 86 |
| 11 | Communication Lab | B-214 | 86 |
| 12 | Project Lab | B-214 | 86 |
| 13 | Basic Electrical Engineering Lab | B-211 | 116 |

DEPARTMENT OF AUTOMATION & ROBOTICS

| S.No. | Lab/ Location | Room Nos. | Area (Sq. Mtr.) |
|--------------|--|------------------|------------------------|
| 1 | Basis Electrical and Electronics Engineering Lab | A-213 | 58 |
| 2 | Electronic Devices and Circuits Lab | A-213 | 58 |
| 3 | Microcontroller and Embedded System Design Lab | B-213 | 86 |
| 4 | Manufacturing Technology & CNC Lab | B-213 | 86 |
| 5 | Mechanics of Solids Lab | B-111 | 86 |
| 6 | Computer aided Design Lab | B-212 | 57.3 |
| 7 | Electrical Machines and Power Systems Lab | B-211 | 116 |
| 8 | Kinematics and Dynamics of Machines Lab | B-114 | 86 |
| 9 | Digital Electronics Lab | B-214 | 86 |
| 10 | Hydraulic Pneumatics Lab | A-113 | 58 |
| 11 | Project Lab | W/S B-112 | 86 |
| 12 | PLC Scada & HMI Lab | B-213 | 86 |

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

| S.No. | Lab/ Location | Room Nos. | Area (Sq. Mtr.) |
|--------------|------------------------------|------------------|------------------------|
| 1 | Language Lab | A-224 | 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 ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

| S.No. | Lab/ Location | Room Nos. | Area (Sq. Mtr.) |
|--------------|------------------------|------------------|------------------------|
| 1 | Language Lab | A-224 | 86 |
| 2 | Python Lab | A-120 | 86 |
| 3 | Project Lab | A-206 | 34 |
| 4 | Advance Technology Lab | A-218 | 44 |

DEPARTMENT OF MECHANICAL ENGINEERING

| S.No. | Lab/ Location | Room Nos. | Area (Sq. Mtr.) |
|--------------|--|------------------|------------------------|
| 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

| S.No. | Lab/ Location | Room Nos. | Area (Sq. Mtr.) |
|------------------------------|-----------------------|------------------|------------------------|
| 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 |
| Total Area (Sq. Mtr.) | | | 2254.14 |

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 | 72 | | 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 30 | System 4 | 30+4=44 |
| 9. | Peripheral(s)/ Printers | 4 | | 19 |
| 10. | Internet Accessibility (in kpbs & hrs) | 100 Mpbs | | 128 Mpbs (1:1) |

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 theatre 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 in hostels.

Any Other Facilities:

| S.No. | Parameter | Availability | |
|-------|---|------------------------|--------------|
| 1 | All Weather Approach Road (cemented / kuchha) | Yes (Metal Road) | |
| 2 | Potable Water Supply System (own bore well / municipal corporation) | Yes (own 1 bore wells) | |
| 3 | Electrical Generator (5kv, 5-10 kv, 10-15 kv, more than 20 kv) | Yes, more than 20 KV | |
| 4 | Students' Canteen | Yes (160 Sq. Mtrs) | |
| 5 | Students' Common Room (Boys / Girls) | Yes (150/120 Sq. Mtrs) | |
| 6 | Hostel | Boys | Three Blocks |
| | | Girls | Two Blocks |
| 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 (PT Doctor) | |
| 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 | |

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 5th Oct. - 7th 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.

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