

ABES Institute of Technology, Ghaziabad

Schedule of Induction Program for B.Tech 1st Year Students 2019-22

Program Coordinator: Dr. S.K. Arya
Co-Coordinator: Prof. Kaushal Gupta
Dr. Rajeev Rajput
Dr. Nisha Singh

Day	Date	Activity	Faculty Mentor	Venue	Time
Day 1	Saturday, August 03, 2019	Orientation Session for Students, Parents & Guardians	Dr. S. K. Arya	Auditorium	Post Lunch
Day 2	Sunday, August 04, 2019	Mentor mentee interaction distribution and discussion of University syllabus, Lecture Plan, Lecture Outcomes (LOs), Course Outcomes (COs) and Evaluation scheme. Conduct of Students Inside & Outside the Campus	Respective Mentor/ Faculty Member Prof. (Dr.) Vipin Garg	Class Rooms Auditorium	9:00-10:30 am Annexure-1 10:40-11:40 am
Day 3	Monday, August 05, 2019	Objective of Outcome Based Education (OBE's) in teaching learning process Understanding of Six Cognitive Levels (Remember, Understand, Apply, Analyze, Evaluate, Create) Library/ Lab Visit to Physics Lab (1F-10) Chemistry Lab (1F-11) Engineering Graphics Lab (1F-12) Programming for Problem Solving Lab (CSDA Lab, A-Block Basement) Electrical Engineering Lab (3F-10) Workshop Practice Lab (3rd Floor, D-Block) Library (A-Blok Basement)	Dr. S. K. Arya Respective Lab Incharge Faculty Member	Auditorium Respective Labs	11:40-1:00pm 2:00-4:30 pm Annexure-2
Day 4	Tuesday, August 06, 2019	Purpose of the Induction Program Diagnosis of the students for their merits and limitations (One Hour) Lecture by Expert : How to overcome limitations	Dr. S. K. Arya All faculty membes	Auditorium Respective Class Room	9:00-1:00pm 2:00-3:00pm Annexure-3
Day 5	Wednesday, August 07, 2019	Basic formula of Differential and Integral with simple example To understand the Level of Basics of Communication Aspirations and family expenditures To understand the Basic Fundamentals of Physics like Least Count (Measurement), Graph Plotting, Etc To understand the Fundamental of Chemical Bonding, Types of Reactions, Basic Calculation of Chemistry like Molecular weight, Molarity, Normality, Quavalent weight etc	Mr. Gopal Babu (Resource Person, AKGEC, Ghaziabad) Dr. Amit Kumar Vats, Dr. S. P. Gupta, Dr. Anuj Kumar (Mathematics), Ms. Sugandha Mittal Mr. Kaushal Gupta Dr. S. K. Arya, Dr. Amit Kumar Visvakarma, Dr. Rakesh Mohan Pujhari (Physics), Dr. Anjali Saxena, Dr. Nisha Singh (Chemistry)	Auditorium Respective Class Room Auditorium	3:00-4:40 pm 9:00-1:00pm 2:00-4:30pm
Day 6	Thursday, August 08, 2019	Activity (Art of Living in Four groups)	Mr. Vijay Kumar, Ms. Mansi Agarwal, Mr. Sumit Kumar, Mr. Kaushal Gupta, Dr. Rajeev Rajput and all Mentors	Auditorium, Multi-Purpose Hall, MDP Room, Exam Cell Hall	2:00-4:40pm Annexure-4
Day 7	Friday, August 09, 2019	L,S,R,W Tool based Activities	All faculty membes	Respective Class Room	9:00-1:00pm
Day 8	Saturday, August 10, 2019	Self-Confidence and Self-Exploration	Mr. Kaushal Gupta Second Saturday	Respective Class Room ABES Institute of Technology Ghaziabad	9:00-1:00pm 2:00-4:40pm

		Sunday Eid-ul-Adha	
Day 9	Sunday, August 11, 2019		
Day 10	Monday, August 12, 2019		
Day 11	Tuesday, August 13, 2019	To aware about the different shops used in Basic Manufacturing Process. Basic Knowledge of Computer Programming and No. System.	Mr. Deepak Pastor (Workshop Practice) Mr. Satya Prakash Yadav, Ms. Gunjan Saxena (Computer)
Day 12	Wednesday, August 14, 2019	What I am? Significance of Engineering Drawing in all Engineering Discipline. Relationship in Family-Trust & Respect	Mr. Kaushal Gupta Ms. Manuja Pandey Dr. Rajeev Rajput
Day 13	Thursday, August 15, 2019	Independence Day Flag Hoisting (Movie - Gandhi Points to Ponder)	All Mentors & Student Volunteers
Day 14	Friday, August 16, 2019	Quick learning and Understanding of Computer and Engineering Graphics	Mr. Satya Prakash Yadav, Ms. Gunjan Saxena (Computer) Ms. Manuja Pandey (Engineering Graphics)
Day 15	Saturday, August 17, 2019	Skit & Nukkad Natak, Essay Writing, Poster Presentation Registrar Office Functioning (Account Opening, Scholarship Form Filling, Bonafide Letter etc) CRC Functioning Know your scientific calculator	All Mentors & Student Volunteers Member of Registrars Office & CRC Office Dr. Amit Kumar Vats, Dr. S. P. Gupta
Day 16	Sunday, August 18, 2019		Sunday
Day 17	Monday, August 19, 2019	Importance of Electrical Engineering	Mr. Kalyan Pal, Mr. Suneel Agarwal (Electrical) Mr. Deepak Pastor (Workshop Practice)
Day 18	Tuesday, August 20, 2019	Short Movie Vision - Right Here Right Now (Vision-Feeling in Relationship) Importance of Blood Donation and Health awareness Movie Vision - Chak De India (Vision - To understand the power of Team Work) Meri Kom (Vision - women empowerment) Lagan (Vision - Leadership) Dhoni (Vision - Don't get demotivated. Learn from failures)	Mr. Kaushal Gupta Dr. Sokindra Kumar All Mentors & Student Volunteers
Day 19	Wednesday, August 21, 2019	To understand the Basic Fundamentals of Physics like Least Count (Measurement), Graph Plotting, Etc To understand the Fundamental of Chemical Bonding, Types of Reactions, Basic Calculation of Chemistry like Molecular weight, Molarity, Normality, Quavalent weight etc Nature (Nature and Natural Resources, Environmental Awareness, Importance of Water Conservation)	Dr. S. K. Arya, Dr. Amit Kumar Visvakarma, Dr. Rakesh Mohan Pujhari (Physics), Dr. Anjali Saxena, Dr. Nisha Singh (Chemistry) Prof. (Dr.) Vipin Garg Dr. Rajeev Rajput
Day 20	Thursday, August 22, 2019	To aware about the different shops used in Basic Manufacturing Process. Basic Knowledge of Computer Programming and No. System.	Mr. Deepak Pastor (Workshop Practice) Mr. Satya Prakash Yadav, Ms. Gunjan Saxena (Computer)
Day 21	Friday, August 23, 2019	Human Values - An Inconvenient Truth (Post Lunch) Address by Director Sir Activity - Plantation Sum-Up all program (Feed-Back)	Mr. Kaushal Gupta Prof. (Dr.) M. K. Jha, Director, ABESIT All Mentors & Student Volunteers Auditorium

Kaushal Gupta
Co-ordinator, Value Education Cell

DIRECTOR M. K. Jha
ABES Institute of Technology
Ghaziabad