

BS Industrial Engineering & Technology (Ashok Leyland, Chennai & Hosur)

Type of Input: Sponsored employees of Ashok Leyland, Chennai and Hosur with Technical Diploma / B.Sc. or its equivalent.

Duration Normally Six Semesters

Special Feature: This is a specially designed programme for the Human Resource Development needs of Ashok Leyland, Chennai and Hosur.

Year	First Semester		U	Second Semester		U
I	IETAL ZC211	Engineering Mathematics-I	3	IETAL ZC251	Mechanical Technology	3
	IETAL ZC221	Computer Programming	3	IETAL ZC212	Engineering Mathematics-II	3
	IETAL ZC231	Principles of Management	3	IETAL ZC222	Engineering Materials	3
	IETAL ZC241	Technical Report Writing	3	IETAL ZC232	Engineering Measurements and Techniques	3
	Total		12	Total		12
II	IETAL ZC242	Manufacturing Process	3	IETAL ZC331	Production Planning & Control	3
	IETAL ZC252	Production and Operations Management	3	IETAL ZC341	Mechatronics	3
	IETAL ZC311	Automobile Technology – I	3	IETAL ZC351	Industrial Engineering	3
	IETAL ZC321	Quality Assurance and Reliability	3	IETAL ZC312	Automobile Technology-II	3
	Total		12	Total		12
III	IETAL ZC322	Materials Management	3	IETAL ZC423T	Project Work	20
	IETAL ZC332	Operations Research	3			
	IETAL ZC342	Machine Design	3			
	IETAL ZC352	Maintenance Engineering and Safety	3			
	Total		12	Total		20

Note: This is the currently operative pattern as approved by the Senate-appointed committee, subject to change if the situation warrants.