



JANSONS INSTITUTE OF TECHNOLOGY
Karnmathampatti, Coimbatore-641659
Value Added Program Schedule

Form No. AC 32

Program/Branch(Specialization)/Semester :BE/ ELECTRICAL AND ELECTRONICS / VIII Sem
 Batch / Section :2014 – 2018
 Academic Year :2017-18
 Name of the Program :Implementation of Power Electronics Drives tools for development applications using solar as a source
 Name of the Faculty/ Organization providing the Training :Dr.S.Elangovan,Dr.T.Meeakshi,Dr.S.Sathish Kumar,Mr K.Umapathi, Mr.K.Mahendran,Mr.K.KrishnaKumar,Mrs .Surya,Mrs K.Parimala,Mrs.S.Aruna,Mrs.Akshtah R Hedge

Sl. No.	Date	Time Duration	Venue	Topics/Major contents to be Covered	Activity planned (Lecture/ Practical/ Evaluation)	
1	26/12/2017 (Tuesday)	9.00 AM – 10.20 AM	Power Electronics Lab	Introduction & Applications of Electrical Drives and controls tools, and Real Time Project (Speed control of Brush Less DC motor)	Lecture	
		10.20 AM –10.35 AM	Tea Break			
		10.35 AM –11.15 AM	Power Electronics Lab	Introduction & Applications of Electrical Drives and controls tools, and Real Time Project (Solar power based Control loop for BLDC motor)	Lecture	
		11.15 AM – 12.00 PM	Lunch Break			
		12.50 PM – 3.30 PM	Power Electronics Lab	Tutorial Practice on above said Project Tool kits.	Lecture	
2	27/12/2017 (Wednesday)	9.00 AM – 10.20 AM	Power Electronics Lab	Introduction & applications of electrical drives and controls tools ad real time projects	Practical	
		10.20 AM –10.35 AM	Tea Break			
		10.35 AM –11.15 AM	Power Electronics Lab	Hands-on Practice on above said Project Tool kits.	Practical	
		11.15 AM – 12.00 PM	Lunch Break			
		12.50 PM – 3.30 PM	Power Electronics Lab	Hands-on Practice on above said Project Tool kits.	Lecture	

Date: 06-12-2017

Dr.S.Sathish Kumar
Value added Program Coordiantor