



VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING

Industrial Training (Dept. of EIE)

Title of the linkage	Name of the partnering institution/ industry/research lab	Year of commencement	Duration (From-To)	Nature of linkage	Name of the participant
Embedded System Designing	Sorokasoft India Pvt. Ltd.	2017-18	10 th January 2018 to 23 rd April 2018	Internship	V. Shyam Sundar D. Shravan Kumar A. Nikhil A. Sai Vishal K. Sai Kumar G. Nikitha P.Satya Harshitha

Integrated passenger Information System	Surya Electronics	2017-18	8 th January to 18 th April 2018	Internship & Project Work	K.Santhosh reddy G. Vishnu Y. Ramakrishna
5HP AC submersible pump, Solar water pumping system	Aditi Solar Pvt. Ltd.	2017-18	5 th February to 11 th April, 2018	Project work	G.SAI KUMAR D.ANVESH
1HP AC submersible pump, Solar water pumping system	Aditi Solar Pvt. Ltd.	2017-18	5 th February to 11 th April, 2018	Project work	C.ANITHA V.SOUNDAR YA
YANG To JAVA Compiler	TCS	2016-17	December 2016 to April 2017	Project work	P Bharath
Smart Automation Of HPLC	Spinco Bio-Tech	2016-17	December 2016 to April 2017	Project work	A Nikhil Teja R.Soumith Kumar P.Maniram Reddy

Develop An OTG From Specifications	TCS	2015-16	December 2015 to April 2016	Project work	G.Indra Deepak
MQTT Stack	TCS	2015-16	December 2015 to April 2016	Project work	Chethan Chavan
Develop Device Management:OMA Light Weight M2M (LWM2M)	TCS	2015-16	December 2015 to April 2016	Project work	L.Sushma
Automatic Door Controls	Dorma-Ariam Door Controls Pvt. Ltd. Hyderabad	2015-16	June 2016-July 2016	Internship	G.Anusha Narla Harika Vempati Srija
Modelling A MIMO System With An ARX Model And Input Output Data With Noise	BHEL	2014-15	December 2014 to December 2015	Project Work	V.Sumalatha
Evaluation Of Performance Of Regression Models In Estimating Super Heater	BHEL	2014-15	December 2014 to December 2015	Project Work	K.Sandhyarani

Steam Temperature					
Level And Flow Measuring Instruments	Dr.Reddy's Labs, Hyderabad	2013-14	June 2013-2014	Internship	A .Alekhya Bhavani Y.Sushitha
Automatic Temperature Control In Vacuum Brazing Furnace Using Plc	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	A.Harika Glory Kiranmai R. Mounika
Voice Recognition Based Home Automation System	Orange Labs, Hyderabad	2013-14	June 2013-2014	Internship	A.Mounica A.Lolini K.Mounica
Boiler Instrumentation Through Dcs	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	A.Venkatesh M. Ravi

Drum Level Control In Thermal Power Plant	Madhucon Sugar & Power Industries Limited, Khammam	2013-14	June 2013-2014	Internship	A.Mounika
Automatic Temperature Control In Vacuum Brazing Furnace Using Plc	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	B. Rushika C. Swetha P. Devi Priya
Oil Gun Mechanism	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	B. Santosh N. Sanjana N. Advait
Drum Level Controller Using Three Element Error Method	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	B.Usha E.Mounika H.Mehajabeen
Instrumentation In Power Plants	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	Ch. Jaya Krishna Sumanth

Temperature Control Of Wrm Furnace	Vizag Steel Plant, Vizag	2013-14	June 2013-2014	Internship	D. Bhavana
Data Acquisition System For Konkurs Atgm	Bdl, Hyderabad	2013-14	June 2013-2014	Internship	E. Venkatesh
Spindle Operation Of A Drilling Machine Using Plc System	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	G.Sharada P.Manasa
Vehicle Tracking System	Orange Research Labs, Hyderabad	2013-14	June 2013-2014	Internship	G. Srinivasa Aishwarya A. Vivek Reddy
Human Tracking System	Orange Research Labs, Hyderabad	2013-14	June 2013-2014	Internship	G. Rohitha Y. Sai Krishna
Flame Scanner	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	G. Anusha B. Rupesh S.Akhil

Study Of Dcs System	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	K. Navneet K. Devender Goud T. V. S. Nikhil
Siemens System Protection In Turbine In Thermal Power Plant	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	N. Ajay Kumar Reddy K. Ramesh M. Sachitananda Reddy
Maxdna Digital Control System	Ntpc, Ramagundam	2013-14	June 2013-2014	Internship	K.Anoop
Boiler Instrumentation Through Plc	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	K. Chandrasaha S. Lasya Reddy V. Naga

					Sanjana
Siemens System Protection In Turbine In Thermal Power Plant	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	K. Praveen R. Sanketh T. Vamsi Krishna
Low Pressure Heater (Lph) 2 And 3 Levels Control	Ntpc, Ramagundam	2013-14	June 2013-2014	Internship	M. Harish V. Lavan Kumar
Drum Level Control In Thermal Power Plant Using Three Element Error Method	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	M. GOVARDHAN S. PRANEETH KUMAR T. NARENDRA

					KUMAR
Boiler Instrumentation Through Plc	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	Md. Ibrahim Sushmita Swain Vaibhav R Vardhan
Hot Well Level Control	Ntpc, Ramagundam	2013-14	June 2013-2014	Internship	R. Saroj Anirudh V. Srinu Bala
Oil Gun Mechanism	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	R. Dheeraj N. Naga Raju
Flame Scanner	K.T.P.S, Khammam	2013-14	June 2013-2014	Internship	S. Abhilash
Modeling Of Flow Control		2013-14	June 2013-2014	Internship	S.Supriya

	Dr. Reddy's Laboratories, Hyderabad				S.Susmitha T.Sagarika
Enrollment Application Form Using C & Sql	Bartronics Private Limited, Hyderabad	2013-14	June 2013-2014	Internship	E. Sujeeth
Drivers Philosophy	Ntpc, Ramagundam	2013-14	June 2013-2014	Internship	M. Rajender
Role Of Instrumentation In Paper Industries	Spm, Khazagagnagar	2013-14	June 2013-2014	Internship	K. Rakesh
Overview Of Power Plant	Ntpc, Ramagundam	2013-14	June 2013-2014	Internship	M. Anil
Study Of Cnc Machines	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	M. Geethanjali S. Adarsha Reddy
Role Of Instrumentation In Cement Industries	Kesava Ram Cements, Khammam	2013-14	June 2013-2014	Internship	P. Naveen Kumar
Heartbeat Monitoring And Temperature Sensor	Hvs Technologies, Ameerpet, Hyderabad	2013-14	June 2013-2014	Internship	A.Nikhil Yadav A.Prabhu Das

					J.Pradeep Kumar
Microcontroller Based Fire-Fighting System In Gas Turbines	B.H.E.L., R.C.Puram ,Hyderabad	2013-14	June 2013-2014	Internship	Joshni Alapati K.Pratyusha R.Niharika
Fire-Fighting In Gas Turbines In CO ₂	B.H.E.L., R.C.Puram ,Hyderabad	2013-14	June 2013-2014	Internship	Annie George Pujitha Priyadarshini
Hmi Design For Monitoring Machine Parameters Using Plc	B.H.E.L., R.C.Puram ,Hyderabad	2013-14	June 2013-2014	Internship	A.Navya K.Shushma Vandhana
Data Acquisiton For Anit- Tank Guided Weapons System	B.D.L, Medak	2013-14	June 2013-2014	Internship	Sravya Bommareddy

Temperature Control And Rolling Monitor Of Wrm Furnace	Vishakapatnam Stele Plant,Vizag	2013-14	June 2013-2014	Internship	Ch.Devasrikant K.Susmitha
Asrs Systems And Packing Machines	Itw Signode,Rudraram	2013-14	June 2013-2014	Internship	D.Bhavana K.Vineel Vardhan
Instrumentation And Control Of Captive Thermal Power Plant	Vishakapatnam Steel Plant, Vizag	2013-14	June 2013-2014	Internship	M.Priyanka N.Kavya P.Sneha
Hmi Design For Monitoring Field Instruments Using Unity-Pro Software	B.H.E.L., R.C.Puram ,Hyderabad	2013-14	June 2013-2014	Internship	G.Priyanka K.Vaishnavi Devi
Study Of Rfid Based Hook Reading System Using Plc In Wrm	Vishakapatnam Steel Plant, Vizag.	2013-14	June 2013-2014	Internship	G. Shri Harsha Kailash Metta

					P. Maniraj
Flow Measurement Using Magnetic Flow Meter	Vishakapatnam Steel Plant, Vizag.	2013-14	June 2013-2014	Internship	G.Sai Niteesh K.Sai Prasad K.Bhagiradh
Study Of Plc Based Control For Chilled Water Plant	Vishakapatnam Steel Plant, Vizag	2013-14	June 2013-2014	Internship	G.Ranjeeth Reddy N.Harish Reddy S.Sarvesh
Fingerprint Based Industrial Automation	Orange Research Labs, Kukatpally, Hyderabad.	2013-14	June 2013-2014	Internship	G. Preethi Reddy I. Rasmitha V. Srujana
Level Measurement Using Radar Technology	Vishakapatnam Steel	2013-14	June 2013-2014	Internship	J.Maneesh

	Plant, Vizag.				Chandu G.Sai Sudhir
Instrumentation In Oil Rig Systems	Bhel,Hyderabad	2013-14	June 2013-2014	Internship	M.Varun Kumar Shaik Ruhan R.Rajesh
Study Of Temperature And Furnace Control Of Wrm Of An Integrtaed Steel Plant Using Plc	Rinl Vishakapatnam Steel Plant	2013-14	June 2013-2014	Internship	Md Abdul Wasay S.Shashikanth Raju Feroz Shaik
Oil Gun Mechanism In Thermal Power Station	Kothegudam Thermal Power Station, Khammam.	2013-14	June 2013-2014	Internship	N.Neethu V.Anvesh
High Performance Liquid Chromatography	Hetero Labs Pvt. Ltd., Kazipally,	2013-14	June 2013-2014	Internship	N. Maruthi Sankar

	Hyderabad.				
Over View On Working Of Vacuum Brazing	B.H.E.L, Patancheru	2013-14	June 2013-2014	Internship	P.N.P Lohith Kumar P.Prithvi P.Vijaychandra
Study On Vacuum Brazing	B.H.E.L, Patancheru	2013-14	June 2013-2014	Internship	P.Tejuddeep G.Saratchandra
Study Of Cnc Machines	B.H.E.L, R C Puram, Hyderabad	2013-14	June 2013-2014	Internship	Roja
Boiler Instrumentation Using Plc	Bhel,Hyderabad	2013-14	June 2013-2014	Internship	S.Sailendra T.Panidar
A Study Project On Gambro Ak-96 With Emphasis On Instrumentation	Apollo Hospitals,Jubilee Hills	2013-14	June 2013-2014	Internship	S.Rahul A.S.S.Sunaag

Automation Of Chilled Water Plant-3 Instrumentation System	Vishakapatnam Steel Plant, Vizag	2013-14	June 2013-2014	Internship	Ssn.Shashank a Y.Sarayu U.Swagata
Flame Scanner	Ktps, Kothagudem.	2013-14	June 2013-2014	Internship	P.Saitheja S.Abhilash
Instrumentation Role In Paper Industry	Sirpur Paper Mills Pvt Ltd,. Kaghaznagar	2013-14	June 2013-2014	Internship	K.Satishkumar K.Rakesh
Drum Level Controller In Thermal Power Plant Using Three Element Error Method	Ktps , Kothagudem	2013-14	June 2013-2014	Internship	G.Ravi Yadav P.Raj Kumar G.Vinod Kumar
Drum Level Controller In Thermal Power Plant Using Three Element Error Method	Ktps , Kothagudem	2013-14	June 2013-2014	Internship	T. Harish G.Lakshman
Role Of Instrumentation In Cement Industry	Basanthnagar	2013-14	June 2013-2014	Internship	A.Shirisha

	Cementindustry,Kari mnagar				K.Anusha
Drum Level Controller In Thermal Power Plant Using Three Element Error Method	Ktps , Kothagudem	2013-14	June 2013-2014	Internship	V.Satyanaray ana M.Ramesh
Power Plant Overview	N.T.P.C., Ramagundam	2013-14	June 2013-2014	Internship	O.Sandeep
Automatic Solvent Recovery System In Pharmaceutical Industries	Polmon Instruments Pvt. Ltd., Hyderabad	2012-13	Jan 2013- July 2013	Project work	M.Krishnaiah
Automatic Solvent Dispensing And Utility Control System In Pharmaceutical Industries	Polmon Instruments Pvt. Ltd., Hyderabad	2012-13	Jan 2013- July 2013	Project work	M.Shilpa
Importance Of Testing In Transformers	HYDERABAD INSTURMENT TRANSFORMERS PVT.LTD,HYDERABA D	2012-13	June 2012-2013	Internship	D.Archana Ch.Shalini
Purified Water System Using Plc	Neuland Laboratories, Hyderabad	2011-12	June 2012- June 2012	Internship	N.N Goutham K. Naga

					Mallika
Auto Flight Control Systems	Air India,C.T.Ebalnagar, Hyderabad	2011-12	June 2012-July 2012	Internship	P.Sai Ramya V.Sadhana Sunki Pooja
Development of novel controller for their product	M/s Polmon Instruments Pvt Ltd	2012-13	2012-14	Product development	S.Pranavanand, Assoc. prof/EIE