



Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem – 533437

Department of Mechanical Engineering

Academic Year 2021-2022

List of NPTEL Courses Certification

	Name of the Faculty	Name of the Course	Dates/ Duration	Equivalent FDP days	Remarks
1	Dr. Akhilesh Kumar Singh	Inspection and Quality Control in Manufacturing	Feb-Mar/4 Weeks	0.5	Elite
2	Dr. N. Stanley Ebenezer	Effective Engineering Teaching in Practice	Jan-Feb/4 Weeks		Elite
3	Dr. K S S Mohan	IC Engines and Gas Turbines	Jan-Apr/12 Weeks	1.5	Successfully Completed
4	P.V.S Muralikrishna	IC Engines and Gas Turbines	Jan-Apr/12 Weeks	1.5	Elite
5	M.Rambabu	IC Engines and Gas Turbines	Jan-Apr/12 Weeks	1.5	Successfully Completed
6	A.Arif	Effective Engineering Teaching in Practice	Jan-Feb/4 Weeks	0.5	Successfully Completed
7	V.Siva Nagi Reddy	IC Engines and Gas Turbines	Jan-Apr/12 Weeks		Elite
8	B.Jagadish	Effective Engineering Teaching in Practice	Jan-Feb/4 Weeks		Elite
9	G.V.S.Srinivas	IC Engines and Gas Turbines	Jan-Apr/12 Weeks	1.5	Elite
10	R.Prasad	IC Engines and Gas Turbines	Jan-Apr/12 Weeks	1.5	Elite

Faculty In-charge

Head-ME



Aditya College of Engineering & Technology

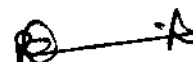
Aditya Nagar, ADB Road, Surampalem – 533437

Department of Mechanical Engineering
Academic Year 2020-2021

List of NPTEL Courses Certification

	Name of the Faculty	Name of the Course	Dates/ Duration	Equivalent FDP days	Remarks
1	R.Prasad	Conduction and Convection Heat transfer	Jan-Apr/12 Weeks		Elite
2	R.Prasad	Fluid Machines	Aug-Oct/8 Weeks		Elite + Silver
3	G.V.S.Srinivas	Fluid Machines	Aug-Oct/8 Weeks		Elite
4	P.V.S Muralikrishna	Steam and Gas Power systems	Feb-Apr/8 Weeks		Successfully Completed
5	P.V.S Muralikrishna	Fluid Machines	Aug-Oct/8 Weeks		Elite
6	Dr.N. Stanley Ebenezer	Theory of Production Process	Jul-Oct/12 week		Elite
7	V.S.Surya Prakash	Innovation by Design	Feb-Mar/4 weeks	0.5 FDP	Successfully Completed
8	V.S.Surya Prakash	Foundations of Cognitive Robotics	Jul-Aug/4 weeks		Elite
9	Dr. V V M J Satish Chembuly	Mechanics and Control of Robotic Manipulators	Aug-Oct/8 Weeks		Elite
10	Dr. Pramod Kumar	Theory of Production Processes	Jul-Oct /12 weeks		Elite
11	Boddeti Jagadish	Biomechanics of joints and orthopedic implants	Aug- Oct / 8 Weeks		Elite
12	Dr. Danaiah Puli	Fluid Machines	Aug-Oct/8 Weeks		Successfully Completed


Faculty in-charge


Head-ME



Aditya College of Engineering & Technology

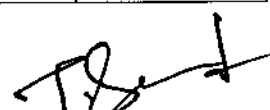
Aditya Nagar, ADB Road, Surampalem – 533437

Department of Mechanical Engineering Academic Year 2019-2020

List of NPTEL Courses Certification

	Name of the Faculty	Name of the Course	Dates/Duration	Equivalent FDP days	Remarks
1	Dr.N.Stanley Ebenezer	Advanced materials and processes	Jul-oct/12 week		Successfully completed
2	Dr.N.Stanley Ebenezer	Non-Traditional manufacturing processes ultrasonic abrasive jet and abrasive water jet machining	Jan-Feb/4 week		Successfully completed
3	Abdul Arif	Fundamentals of manufacturing process	Jun-Oct/12 Week		Elite
4	Abdul Arif	Theory and practice of non-destructive testing	Jan-Mar/8 Week		
5	E. Raghavendra	Metal cutting & machine tools	Feb- March /8 Week		Successfully completed
6	A Chiranjeevi V S Prasad	Rocket Propulsion	Jan- Apr/12 Week		
7	A Chiranjeevi V S Prasad	Fundamentals of manufacturing process	Jul- Oct/12 Week	1.5	
8	V.SivaNagireddy	Fundamentals of manufacturing process	Jul-Oct/12 Week		Elite
9	V.SivaNagireddy	Metal cutting & machine tools	Feb- March/4 Week		Successfully completed
10	Dr.Pramod Kumar	Metal cutting & machine tools	Feb- March/4 Week		Successfully completed
11	Dr.Pramod Kumar	Fundamentals of Manufacturing Process	July- October/12 Week		Elite
12	Dr.P. Gangadhara Rao	NBA Accreditation in Teaching and Learning in Engineering	Jan-April/12 weeks		Elite
13	Ch. Ramprasad	Non-Traditional abrasive machining processes ultrasonic abrasive jet and abrasive water jet Machining	Jan-Feb/4 Weeks		


Faculty in-charge


Head-ME



Aditya College of Engineering & Technology

Aditya Nagar, ADB Road, Surampalem – 533437

Department of Mechanical Engineering
Academic Year 2018-2019

List of NPTEL Courses Certification

	Name of the Faculty	Name of the Course	Dates/ Duration	Equivalent FDP days	Remarks
1	Ch Ramprasad	Inspection and Quality Control in Manufacturing	Feb-Mar/4 Weeks		Elite
2	Ch Ramprasad	Principles of Casting Technology	Aug-Sep/8 Weeks		Successfully completed
3	Abdul Arif	Refrigeration and air-conditioning	Aug-Sep/8 Weeks		Successfully completed
4	Abdul Arif	Principles of Casting Technology	Jan-Mar/8 Weeks		Elite + Silver
5	Abdul Arif	Engineering thermodynamics	Jul-Oct/12 Weeks		Successfully completed
6	A.Swathi	Creep Deformation of materials	Jan-Feb/4 Weeks		Successfully completed
7	A.Swathi	Laws of Thermodynamics	Aug-Sep/4 Weeks		Successfully completed
8	V.Siva Nagi Reddy	Convective heat transfer	Feb-March/4 Weeks		Successfully completed
9	V.Siva Nagi Reddy	Engineering thermodynamics	Jul-Oct/12 Weeks		Successfully completed
10	V.Siva Nagi Reddy	Refrigeration and air conditioning	Aug-Sep/8 Week		Elite
11	A.L. Jyothi	Manufacturing Process Technology	Jan-Apr/12 weeks	1.5	Elite
12	A.L. Jyothi	Manufacturing of Composites	Aug-Sep/8weeks	1	Elite
13	A Chiranjeevi V S Prasad	Laws of Thermodynamics	Aug-Sep/4 Weeks		Successfully completed
14	A Chiranjeevi V S Prasad	Introduction to Research	Feb-Sep/8 Weeks		Successfully completed
15	V.S.Surya Prakash	Roadmap for patent creation	Aug-Sep/8 Weeks		Successfully completed
16	V.S.Surya Prakash	Introduction to Research	Feb-Sep/8 Weeks		Elite

M. Srinivas
Faculty in-charge

T. S. Srinivas
Head-ME