

BHARAT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad)

Mangalpally (Village), Ibrahimpatnam (Mandal), Ranga Reddy (District), Telangana - 501 510

Major Project Details 2019-20 IV Year Section A

Batch No	Student		Project Title	Internal Guide/External Guide
	Roll No.	Name		
1	16E11A0302	M. Joshi	Design And Analysis Of Dome For Application Of External Pressure	Mr.C.Anil Kumar Reddy
	16E11A0307	T. Kasi Varaprasada Rao		
2	16E11A0337	C. Vasanth	Design and Modification Of High Pressure TITANIUM Spherical Pressure Vessel	
3	16E11A0336	M. Tarun*	Optimization In Iron Ore Pellets Production In Sinter Plant	Dr.J.S.Soni
	16E11A0323	Boddepalli Shankar Naidu		
	16E11A0329	D. Sharath Chandra		
4	16E11A0326	Kandhala Saikiran Reddy	Design and Analysis Of Deep Drawing Tool For Aluminum Cup	Dr.Deepesh Popli
	16E11A0333	Gajwel Srinivas*		
5	16E11A0305	Nagapuri Bhanu Prakash Chary	Design Of Hydraulic Power Pack For Vertical Turning Lathe	Mr.N.Rajeshekar
	16E11A0315	R. Naveen Kumar*		

	16E11A0331	K. Shiva		
	17E15A0304	D. Vamshi		
6	16E11A0312	T. Nagakarthik	Design and Analysis Of Two Wheeler Mudguard by Using Injection Moulding	Mr.C.Anil Kumar Reddy
	16E11A0332	D. Siddabasha		
	16E11A0316	Ponnala Nithin Goud*		
	17E15A0305	D. Chanti		
7	16E11A0304	N Anil Kumar Naik	Manufacturing Of Feed Gear Box By CNC Part Programming On HMC(KTM760)	Mr.Pradeep M Chavan
	16E11A0310	Godugu Mahesh		
	16E11A0328	Rathlavath Shanthi Kumar*		
8	17E15A0302	Bairu Nithish Kumar	Optimization Of Flow Forming Parameters For the Production Of Seamless Rocket Motor Tubes	Mr.K.Rajnarayan
	17E15A0310	Kunchala Edukondalu*		
	17E15A0311	Kunchala Rajesh		
9	16E11A0301	Jonnalagadda Divya Sri	Modelling and Analysis Of Milian 2T Missile Fins	Mr.D.Srinivas
	16E11A0309	Thipparthi Lokesh *Reddy		
	16E11A0314	Ardham Navadeep Reddy		
	17E15A0306	Sai Nithin Erra		
10	16E11A0303	N. Ajith Reddy	Design and 3D Manufacturing Of Star Sensor Bracket For Satellite	Mr.C.Anil Kumar Reddy
	16E11A0313	P. Nanda Gopal*		
	16E11A0327	U.Satya		
	16E11A0319	N. Rakesh		
11	17E15A0301	Bandi Sai Ram	Design and Analysis Of Floatation Sonobouy Bag Cap	Mr.T.Ramachandru
	17E15A0309	Kothamirkar Vishal*		

	16E11A0318	Ennandula E Praveen		
	16E11A0321	Kothinti Ramakrishna Reddy		
12	16E11A0340	Md Waseem Uddin	Applicability Of Small Scale Wind Turbine Using Vertical Axis Turbine	Dr.Manish Sharma/BIET
	16E11A0308	Kranthi Tiwari*		
	16E11A0320	G. Rakesh Yadav		
13	15E11A0337	G. Henry Tarun	Extrusion Technology And Its Advancements In Food Production.	Mr.P.Lokesh
14	16E11A0334	Bijinepally Sujith	Failure Analysis Of Intermediate Output Shaft Of LT Gear Box Of Ferro Alloys Cranes-2	Dr.J.S.Soni

Project Coordinator(4A)

Mr.C.Anil Kumar Reddy

BHARAT INSTITUTE OF ENGINEERING & TECHNOLOGY (Code: E1)

Approved By AICTE., Affiliated to JNTUH, Hyderabad
Mangalpally(v),Ibrahimpattanam(M), Rangareddy -501510

MAJOR PROJECT WORK REVIEW - I REPORT

Course B.Tech
Branch Mechanical Engineering

Project Coordinators Dr.S.Ravi Kumar
Mr.B.Hemasunder

Semester 4/4 Semester-II

Class Incharge Mr.B.Hemasunder

Section B

VENUE ZOOM MEETINGS

Batch No	Roll No	Name	Title	Place	Guide	contact details
1	16E11A0346	KARNATI KIRAN KUMAR	Design, Analysis and Manufacturing Of Gear Shifting Lever	NSIC Technical Services Centre Hyderabad, Telegana (A Government of India Enterprise)	Dr.J.S.Soni Professor & Head	9550591828 chnagarjun5@gmail.com
	16E11A0351	CHEERA NAGARJUN				
	16E11A0355	NAMALA RAHUL				
	16E11A0371	KORE SRINIVAS				
2	16E11A0361	A SAI NEERAJ	DESIGN, ANALYSIS AND FABRICATION OF DISC BRAKE ROTOR	NSIC Technical Services Centre Hyderabad, Telegana (A Government of India Enterprise)	Dr.S.M.Ravi Kumar Assoc Professor	8341891071 neerajmechanical98@gmail.com
	16E11A0368	DEVALLA SIVARAM				
	16E11A0349	LANKA MINNA RAO				
	16E11A0377	BOTTE VIKRAM				
3	16E11A0350	RAVI MONESSEH ARVIN	DESIGN OF SOLID ROCKET MOTOR TEST STAND	Defence Research Development Organization Kanchan Bagh, Hyderabad, Telangana 500058	Mr.Naveen Krishna Assistant Professor	7416817549 monesseharvin@gmail.com
4	14E11A0345	P NETHAN GOUD	DESIGN AND ANALYSIS OF SPLIT MOULD FOR AXIAL FLOW JET NOZZLE	Central Institute of Plastics Engineering & Technology Ind Phase II, Cherlapally, Cherlapally,	Mr.Naveen Krishna Assistant Professor	8897632612 Sripadajayasurya@gmail.com
	15E11A0353	Sripada Jayasurya				
	15E11A0377	TRV Narsimha Reddy				
5	17E15A0313	MADDUR SRAVAN KUMAR REDDY	PRODUCTION OF SEAMLESS ROCKET MOTOR TUBE BY USING REVERSE FLOW FORMING	Bharat Dynamics Limited Kanchan Bagh, Ranga Reddy, Hyderabad, Telangana (A Government of India Enterprise)	Mr.K.Raju Assistant Professor	7680809907 sravanreddy775@gmail.com
	17E15A0316	NAGARAM KAILASH				
	17E15A0319	PESARAMELTI SUDHAKAR				
	16E11A0362	YELKA SAI TEJA				
6	16E11A0369	SILVERU SRIDHAR	DESIGN AND ANALYSIS OF COMPLEX CRANE HOOK FOR INDUSTRIAL APPLICATIONS	NSIC Technical Services Centre Hyderabad, Telegana (A Government of India Enterprise)	Mr.Radhakrishna Assistant Professor	9059337636 tejasravi03@gmail.com
	16E11A0364	MUDDUNURU SANTOSH KUMAR				
	16E11A0356	MERUGUMALA RAVI TEJAS				
	17E15A0312	MACHARLA HARIKUMAR				
7	17E15A0320	SHAIK MOHAMMED	PRODUCTION OF FRONT SHOE LUG REAR RT (AKASH) ON CNC MACHINE	Bharat Dynamics Limited Kanchan Bagh, Ranga Reddy, Hyderabad, Telangana (A Government of India Enterprise)	Mr.T.Dinesh Kumar Assistant Professor	7702659579 shaikmohammedsm73112465@gmail.com
	16E11A0363	MOHAMMED SALMAN				
	16E11A0366	MOHD SHOEAB ALI				
	16E11A0378	DHARMAKARI VISHNU VARDHAN				
8	17E15A0314	MAHESH P	DESIGN, ANALYSIS AND MANUFACTURING OF CENTRIFUGAL PUMP IMPELLER	NSIC Technical Services Centre Hyderabad, Telegana (A Government of India Enterprise)	Mr.Dheeraj Joshi Assistant Professor	9701139620 maheshraj3766@gmail.com
	17E15A0317	NEELI CHANDRASHEKAR				
	17E15A0321	TANGELLA SAIRAJU				
	17E15A0322	VEEROJU NAVEEN				
9	16E11A0343	ADHI AJITH KUMAR	Design, Analysis and Manufacturing Of Eccentric Sheave	NSIC Technical Services Centre Hyderabad, Telegana (A Government of India Enterprise)	Mr.Umesh Kishore Sharma Assistant Professor	7013224366 ajithaadi26@gmail.com
	16E11A0375	BUKYA THIRUPATHI NAYAK				
	17E15A0315	MUNAGAPATI AJAY KUMAR				
	17E15A0318	PALTHYA SANTHOSH				
10	16E11A0348	MASTHAN VALI	DESIGN AND ANALYSIS OF FLANGE COUPLING USING COMPOSITE MATERIALS	NSIC Technical Services Centre Hyderabad, Telegana (A Government of India Enterprise)	Mr.B.Hemasunder Assistant Professor	7095968834 Mastanali333@gmail.com
	16E11A0354	JOGUVENKI PRASHANTH				
	16E11A0359	REGONDA SAI DEEKSHIT				
	16E11A0372	THADISINA SRUJAN REDDY				

Project Coordinator
Mr.Hemasunder Banka

Name of Acedemic I/C
Dr.Manish Sharma

Name of HOD
Dr.J.S.Soni

Signature

Signature

Signature