



SWARNANDHRA COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Narsapur, West Godavari District, A.P. 534280

DEPARTMENT OF MECHANICAL ENGINEERING

SOLAR POWER ELECTRIC CAR BATCH

BATCH NO.	REGD. NO.	STUDENT NAME	PROJECT TITLE	GUIDE
S1	18A21A0345	Tadi Jeevan Kumar	Modeling and analysis of chassis & fabrication of solar powered electric car	Dr A Gopi Chand
	19A25A0340	Revadi Likhith		
	18A21A0325	Kadali Dinakar		
	18A21A0351	Velagala Sai Satish Reddy		
	18A21A0346	Talari Purushotham Yadav		
S2	18A21A0334	Maddiseti Revanth Hanuman	Modeling and analysis of suspension system & fabrication of solar powered electric car	Dr. R Lalitha Narayana
	18A21A0314	Divi Ganapathi Manikanta		
	18A21A0342	Ravuri Soloman Raju		
	18A21A0317	G Ravi Mohana Durga Teja		
S3	18A21A0350	Vasarla Chanti	Design and fabrication of solar powered electric car	Mr. B. Mahesh Krishna
	18A21A0305	Bandaru Nagendra		
	18A21A0319	G N V B Ramachandra Rao		
	18A21A0316	Doodi Vigneswar		
	18A21A0301	Addala Naga Sai Nadh		
S4	19A25A0343	Thenneti Pranay	Fabrication of solar powered electric car	Dr A Gopi Chand
	19A25A0350	Vutukuri Rushendra Sai		
	19A25A0354	Pothumudi John David		
	19A25A0333	Narahariseti Devi Naidu		
	19A25A0355	Sk Mohammad Sharif		
S5	18A21A0322	J Sai Lakshman Sriram	Calculation of motor power by using simulink & fabrication of solar powered electric car	Dr. R Lalitha Narayana
	18A21A0318	Gogulamanda Avinash		
	18A21A0339	Nakka Preetham Surya		
	18A21A0338	M A Satya Venkata Veerraju		
	18A21A0328	Kadali Raviteja		

SECTION-A

BATCH NO.	REGD. NO.	STUDENT NAME	PROJECT TITLE	GUIDE
A1	18A21A0336	Maka Srilakshmi	Fabrication of solar grass cutter	Dr A Gopi Chand
	18A21A0340	P N V Lakshmi		
	18A21A0348	T G V Naga Srinu		
	18A21A0303	A V V R Krishna Manikanta		
	18A21A0329	Ketha Naga Srinivasu		
A2	18A21A0321	Gotukula Karthik	Performance of solar still with energy storage materials pebbles	Dr. R Lalitha Narayana
	18A21A0320	Gopiseti Nagendra		
	18A21A0312	Chintapalli Kumara Swamy		
	18A21A0302	Akana Vamsi Krishna		

	18A21A0326	Kadali Govardhan		
A3	18A21A0349	Thadi Satish Kumar	Design and fabrication of frictionless braking system	Dr.D.Bhanu. Prakash
	18A21A0330	Kollati Phaneendra Varma		
	18A21A0332	Kondeti Tagore Raveendra		
	18A21A0352	Katta Gopichand		
A4	18A21A0341	Rakesh Eda	Printing Helmet Using 3D Printer	Dr. R Sanjeev Kumar
	18A21A0327	Kadali Ome Prakash		
	18A21A0315	Donga Ravi Kumar		
	18A21A0309	Chilukuri M V Subrahmanyam		
	18A21A0324	Juttiga Sunil Kumar		
A5	18A21A0335	Madireddy Narendra	Fabrication of vertical axis wind power generation	Mr.Ch. Harish Kumar
	18A21A0307	Chapala Prem Kumar		
	18A21A0331	Komati Srinivas		
	18A21A0347	T Surya Datta Reddy		
	18A21A0354	Nalli Sandeep		
A6	18A21A0310	Chinta Likil Sai	Design analysis & evaluation of a four wheeler suspension system	Dr. Francis Luther King M
	18A21A0313	Deepati Sekhar Babu		
	18A21A0311	Chinta Vikash		
	18A21A0337	Mathi Rakesh		

SECTION-B

BATCH NO.	REGD. NO.	STUDENT NAME	PROJECT TITLE	GUIDE
B1	19A25A0306	Dhavileswarapu Sai Kumar	Design and fabrication of hydraulic ram pump	Mr.P.S.N.Raju
	19A25A0327	Lankalapalli Teja Kiran		
	19A25A0331	Momammad Abdul Razzaq		
	19A25A0312	Guttula Krishna Vamsi		
	19A25A0313	Jagu Ukesh Kumar		
B2	19A25A0318	Kampati Naga Pavankumar	Experimental analysis of shell and coil heat exchanger of VCR system by using Cu Nanofluid	Mr.B.Srinivas
	19A25A0309	Golla Raju		
	19A25A0341	Sana Naresh		
	19A25A0339	Pulidindi Syam Babu		
	19A25A0319	Kadithala Ratan Prakash		
B3	19A25A0338	Poliseti Ramesh Naidu	Fabrication of 360 degree turning vehicle	Mr. B. Mahesh Krishna
	19A25A0351	Konala J Buli Reddy		
	19A25A0336	Pinnamreddy Sai Krishna		
	19A25A0352	Konala Satya Rahul Reddy		
	19A25A0344	Thota Nagasai Rakesh		
B4	19A25A0311	G L P Naga Manikanta	Design simulation and fabrication of dual side shaper using scotch yoke mechanism	Mr.N.Blli.Raju
	19A25A0322	Kethani Janaki Ram		
	19A25A0324	K R Naga Siva Sai Chandu		
	19A25A0342	Tadi Satya Sai		
	19A25A0304	Buditi Rakesh		
	19A25A0314	J N V V Ramaganesh	Computational fluid	Mr.V.John.Buny

B5	19A25A0329	Mantena Uday Kumar	dynamic analysis on rocket nozzle using ANSYS software	an
	19A25A0335	Oleti DKrishnamurthy		
	19A25A0334	Nowdu Mohan Pawan Sai		
	19A25A0349	Vipparthi Vinay Kumar		
B6	19A25A0303	Baswani Sai	Design and analysis of helical spring	Mr. Ch. Harish Kumar
	19A25A0317	Kakileti S Ajay Kumar		
	19A25A0337	Pippalla Naresh		
	19A25A0353	Savarapu Mohan Krishna		
	19A25A0356	Juttuga Ravi Teja		
B7	19A25A0316	Kadali Kumaraswamy	Structural analysis on chassis frame using ANSYS and fabrication of solar e-scooter	Mr..J.Naresh babu
	19A25A0305	Choppala Kiran		
	19A25A0320	Karnati K Durga Prasad		
	19A25A0301	Aketi V Venkata anikanta		
	19A25A0348	Vendra Kumar Sandeep		
B8	19A25A0321	Katta Ganesh	Fabrication of solar water pump for gardening	Mr.G Veerendra kumar
	19A25A0325	Lakkamraju R Raju		
	19A25A0332	Nakka Nagarjunareddy		
	19A25A0323	Kondeti Hemanth Kumar		
	19A25A0347	V V Satyanarayana Kagitha		
B9	19A25A0326	Lakkimsetti Yasho Narayan	Stress analysis on spur gears using ANSYS workbench	Mr.Abdul.Azeez
	19A25A0328	Mandapaka Yesu Kiran		
	19A25A0307	Dulam Naga Satyanarayana		
	19A25A0358	Vempati Venkata Kumar		
	19A2 5A0310	Gubbala Sivateja		
B10	19A25A0308	Eddum Sampathkumar	Modelling and fabrication of gearless power transmission system	Ms.B.Haritha
	19A25A0330	Mohammed Farizuddin		
	19A25A0315	Kadagala Venkata Dinesh		
	19A25A0302	Aradhani Srivamsi		
	19A25A0345	Thote Vinosh Babu		

SECTION-SHIFT

GUIDE ALLOTMENT (2018 -22)

C1	19A25B0310	Darlanka Ganesh	Performance of solar still with phase change materials	Mr. L.Ravi kishore
	19A25B0301	Allu Tulasi Sai		
	19A25B0321	Komati Akhil Kumar		
	19A25B0338	Sundara Satish		
C2	19A25B0336	Raghumanda B Sai Avinash	Design of solar electric scooter using Fusion - 360	Dr A Gopi Chand
	19A25B0302	Badeti Siva Rama Krishna		
	19A25B0311	Dasari Balumahesh		
	19A25B0324	Mallidi Raveendra		
	19A25B0334	Pilli Leela Narendra		
C3	19A25B0331	Payasam Nandha Kishore	Performance of solar still by using copper fins	Dr. R Lalitha Narayana
	19A25B0332	Pedasingu Sandeep Kumar		
	19A25B0335	Polisetty P S Narasimha Rao		
	19A25B0333	Pentakoti Sri Ram Ganesh		
	19A25B0340	Velagala S V Naveen Reddy		
	19A25B0305	Bhaskara Swamy Mallula	Kinematic analysis of 4R	

C4	19A25B0325	Mella RAKESH	Robot by using Roboanlyser	Dr. D. Bhanu Prakash
	19A25B0313	Juttika Bhargav Sai		
	19A25B0319	Kollabathula Vijay Kumar		
	19A25B0306	Bokka Niraj Ajay Kumar		
C5	19A25B0327	Nagireddy Ramganesesh	Design and analysis of wheel rim by using composite materials	Dr. R Sanjeev Kumar
	19A25B0330	Durga Prasad		
	19A25B0304	Bathina Raj Chaitanya		
	19A25B0342	Yadlapalli Rambabu		
C6	19A25B0345	Yelamanchili Chethan Rajesh	Fabrication of wheel chair cum sretcher	Dr. Francis Luther King M
	19A25B0339	Vaddi Y VV Raghava		
	19A25B0322	Lakku Lokeswara Rao		
	19A25B0329	Pallelamudi Sai Murali		
C7	19A25B0341	Yadla Sandeep	Fabrication of solar E-scooter	Mr. B.srinivas
	19A25B0320	Kollati Ravi Kumar		
	19A25B0344	Yatham T V Satya Sai Ram		
	19A25B0309	Chelluboina Yuva Durga Rao		
C8	19A25B0315	Kadali.Sai Krishna	Mechanical characterization of sisal fibre and rice husk particulate reinforced composites	Mr.M.Saravanan
	19A25B0328	Nanepalli Sri Hari		
	19A25B0318	Kollabathula Naren Babu		
	19A25B0337	Ravi Kiran Kumar		
C9	19A25B0343	Y Lakshmi Siva Narayana	Experimental analysis of double pipe heat exchanger using aluminium oxide AL ₂ O ₃ nanofluid	Mr. B. Mahesh Krishna
	19A25B0307	Chandana Ajith		
	19A25B0347	Doddi Siva		
	19A25B0346	Y V Narasimha Satya Sai		
C9	19A25B0317	Kasimala Nirmal Babu	Experimental analysis of double pipe heat exchanger using aluminium oxide AL ₂ O ₃ nanofluid	Mr. B. Mahesh Krishna
	19A25B0303	Bandaru Ramkumar		
	19A25B0314	Kadali Durga Prasad		
	19A25B0326	N V V Siva Satyanarayana		
	19A25B0308	Chandra Sasikanth		

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