

New Horizon College of Engineering
Department of Mechanical Engineering

PROJECT BATCHES FOR AY:2023-24 (CORE BATCHES)

SEM: 7 Section:A & B

Sl. No	USN	Name of the Students	Batch Number	Name of the Guide	Mobile no of the Guide	Title of the Project	Day/Date	Time
1	1NH20ME056	KISHORE KUMAR V	A1	Dr. K GOPAL	9940936669	Nano additives on Emission reduction	Saturday/ 16-12-2023	9:30 am to 10:30 am
2	1NH20ME073	MITHUN S GOWDA						
3	1NH20ME065	M GAUTHAM						
4	1NH20ME118	VISHAL C REDDY						
5	1NH20ME091	RAKESH R	A2	Prof. SHIVAPRAKASH S	9480106163	Development and fabrication of the robot which can dig the soil put the seeds, leveller to close the mud and sprayer to spray water.	Saturday/ 16-12-2023	
6	1NH20ME109	THANUSH REDDY						
7	1NH20ME064	M AKASH						
8	1NH20ME087	PRITHVI RAJ K	A3	Dr. NAGENDRA J	9611110657	Model development for product accuracy	Saturday/ 16-12-2023	
9	1NH20ME027	CHETHAN P M						
10	1NH20ME036	E ROHITH						
11	1NH20ME053	K O V S K ADITYA						
12	1NH20ME089	R PARVEZ RAHAMATHULLA KHAN	A4	Dr. SRINATH M K	9986145082	3 D Printed polymer Strength evaluation	Saturday/ 16-12-2023	
13	1NH20ME072	MELVIN C						
14	1NH20ME081	NITHIN JOSEPH A						
15	1NH20ME079	NAVEEN KUMAR SHARMA						
16	1NH20ME107	SURAJ RAM	A5	Dr BOPANNA K D	919964644072	Recycling and utilisation of bio wastes	Saturday/ 16-12-2023	
17	1NH20ME025	CHANDU D						
18	1NH20ME048	JANARDHAN R						
19	1NH20ME050	JISHNU S						
20	1NH21ME403	HANUSH L						

21	1NH20ME044	HARINACHIAPPAN P	A6	Prof. RAJESH A	8884786194	Automatic Solar Panel Cleaning System	Saturday/ 16-12-2023	10:30 am to 11:30 am
22	1NH20ME038	G PRANEETH KUMAR						
23	1NH20ME001	A ABDUL RAHAMAN						
24	1NH20ME023	CHAITANYA TEJAS V R						
25	1NH20ME099	SHASHI KUMAR J	A7	Prof. RAGHU TILAK REDDY	9916747619	Study on machinability of Al7075 based hybrid composite	Saturday/ 16-12-2023	
26	1NH20ME097	SANJAY K M						
27	1NH19ME075	NANDHA KUMAR S						
28	1NH20ME117	VENKATAPRANAV SAI						
29	1NH20ME003	ABDULLAH TANIS	A8	Dr. NAGABHUSHANA N	9741127552	Studies on High temperature erosion behaviour of NiCrBSi-Cr2O3-Flyash sprayed composite coatings.	Saturday/ 16-12-2023	
30	1NH20ME051	JOSEPHDANIEL						
31	1NH20ME015	AMAN PRADEEP						
32	1NH20ME016	AMRUTH A BALLAKUR						
33	1NH21ME411	PAVAN KUMAR M B	A9	Prof. SUJEETH SWAMI	9844217140	Bluetooth controlled devices for Agricultural applications	Saturday/ 16-12-2023	
34	1NH20ME074	MOHIT N						
35	1NH20ME096	SANJAN S AATHRIYA						
36	1NH20ME061	LEENUS CLEETUS						
37	1NH20ME076	N ARUN	A10	Prof. RAVKUMAR M	8123483403	Integration of hybrid energy in fruit drying	Saturday/ 16-12-2023	
38	1NH20ME063	LINSTON ALRIC D SOUZA						
39	1NH20ME028	CHRISTOPHER KENNEDY						
40	1NH20ME088	R DEVEGOWDA						
41	1NH20ME090	R SANJAY KUMAR	A11	Prof. RAVKUMAR M	8123483403	Parameters affecting the nutrients of fruit drying	Saturday/ 16-12-2023	
42	1NH20ME046	HRISHIKESH S						
43	1NH20ME059	LAKSHMI NARASIMHA B						
44	1NH20ME014	ALLAM HEMANTH NARAYANA						
45	1NH21ME404	HARIKRISHNA P	A12	Dr. HEMANTH RAJU T	9743860428	Development and Mechanical Characterization of Al alloy Composites for Automotive Application	Saturday/ 16-12-2023	
46	1NH20ME008	ABHRADITABDUTTA						
47	1NH20ME047	JAHNAVI R						
48	1NH21ME405	HARICHANDRA PRASAD S						
49	1NH21ME407	MEGANATHAN S	A13	Dr. SUDARSHAN T A	9900623901	Thermal Analysis of Electronic Cooling	Saturday/ 16-12-2023	
50	1NH20ME007	ABHISHEK KUMAR SINGH						
51	1NH20ME058	KARITHIK B						

52	1NH20ME020	UJJWAL KARTHIK	A14	Dr. VEERESHA G	9980803175	Design and Fabrication of Robotic Arm by using Android application Materil handling System	Saturday/ 16-12-2023	12:30 pm to 1:30 pm
53	1NH20ME032	DEVAIAH P P						
54	1NH21ME415	SHREYAS D HOOLI						
55	1NH21ME416	SUPREET						
56	1NH20ME069	MANJUNATH K	A15	Prof. HANAMANTH Y	9590046764	With growing accumulation of pastic waste over the decades has caused environmental awareness, ecological concerns and new legislations.	Saturday/ 16-12-2023	
57	1NH20ME078	NANDAKISHORE						
58	1NH20ME033	DILIP KESHAVA M						
59	1NH20ME106	SUJITH PAUL	A16	SUNIL PRASHANTH KUMAR S	9739803122	Design of multipurpose agricultural vehicle	Saturday/ 16-12-2023	
60	1NH20ME010	ADITYA NARAYAN SINGH						
61	1NH20ME041	GAURAV N ATHREY						
62	1NH20ME039	G S IREESH ISHWAR	A17	Prof. GOWTHAM RAJ R	8884786194	Optimization on effect of twin screw extruder on the dispersion and mechanical properties	Saturday/ 16-12-2023	
63	1NH20ME095	SAMANATHULA YUVA SAISH KUMAR REDDY						
64	1NH21ME406	MANJUNATH H P						
65	1NH20ME021	BURAN AMIN						
66	1NH20ME022	C ABDUR RAAZIQ	A18	Prof. CHETAN KUMAR D S	9844033826	Fabrication of Bio-Bricks & Testing of its Mechanical Properties	Saturday/ 16-12-2023	
67	1NH20ME101	SRI VARSHINI S						
68	1NH21ME417	VIJAYALAXMI MUDIYAPPA KAMBALI						
69	1NH21ME401	BHARATH MANI H T	A19	Prof. RAKESH C	7259663907	Early detection of forest fire using smart devices	Saturday/ 16-12-2023	
70	1NH20ME066	M SUSHIL KUMAR						
71	1NH20ME094	SAHIL ANURAG						
72	1NH21ME402	DHNUSHEKR						
73	1NH21ME412	PRAJWAL M	A20	Dr. HEMANTH RAJU T	9743860428	Development of MMC's for Automotive Applications	Saturday/ 16-12-2023	
74	1NH20ME031	DARSHAN V CHOWDHARY						
75	1NH21ME400	AASIM KAZI						
76	1NH20ME013	AKASH P KALYAN	A21	Prof. RAKESH C	7259663907	Thermaliy Activated Building Systems Integrated with PCM	Saturday/ 16-12-2023	
77	1NH20ME086	PREM PAHUJA						
78	1NH20ME093	S SACHIN NIDHI	A22	Dr. SUDARSHAN T A	9900623901		Saturday/ 16-12-2023	
79	1NH20ME002	A ASHWIN MENON						
80	1NH20ME004	ABHAY PRAKASH						
81	1NH20ME045	HITESH S						
82	1NH20ME105	SUJAN DAVID P						

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New Horizon College of Engineering
Department of Mechanical Engineering

PROJECT BATCHES FOR AY:2023-24 (Inter Disciplinary Projects)

SEM: 7 Section:A &B

Sl. No	USN	Name of the Students	Batch Number	Branch	Name of the Guide	Mobile no of the Guide	Name of the Co-Guide	Title of the Project	Day/Date	Time
1	1NH20ME075	MUSUNUR KUMAR VENKAT	ME-1	ME	Ms.SHWETHA A N		Dr BOPANNA K D	Detection ofAutism Spectrum Disorder using Machine Learning	Saturday/ 16-12-2023	2:00- 3:30 pm
2	1NH20ME085	PRAJWAL		ME						
3	1NH20CE009	DARSHNA B		CE						
4	1NH20CE029	OMINI RAO N		CE						
5	1NH21ME413	SHIVA S	ME-2	ME	Ms.SHWETHA A N		Prof. GOWTHAM RAJ R - 9611014099	Student Analyzer and Recomender	Saturday/ 16-12-2023	
6	1NH21ME410	P VISHNU PARSATH		ME						
7	1NH20CE044	HEENA KOUSER		CE						
8	1NH21CE400	NAMITHA		CE						
9	1NH20ME035	E NIKHIL KUMAR	ME-3	ME	Ms. MEHDA B		Prof. RAGHU TILAK REDDY 9916747619	Voice Based Stess Analysis Using ML	Saturday/ 16-12-2023	
10	1NH20ME119	VISHNU A S		ME						
11	1NH20CE007	CHARITHA N		CE						
12	1NH20CE023	KANISHA S		CE						
13	1NH20ME057	KRISHNA	ME-4	ME	Dr. GAYATHRI TANUJA	8884751379	Prof. RAHUL B	Improvising voice recognition techniques using AIML	Saturday/ 16-12-2023	
14	1NH20ME060	LALITH V		ME						
15	1NH20CE001	ANAND KUMAR		CE						
16	1NH20CE046	SHIVA ANAND		CE						
17	1NH21ME409	NITHIN E N	ME-5	ME	Prof. SUJEETH SWAMI	9844217140	Ms. NEERA CHAUDHRY	Weed Removal using IoT	Saturday/ 16-12-2023	
18	1NH21ME414	SHIVA KUMAR S		ME						
19	1NH20CE050	SUDAR		CE						
20	1NH21CE401	RAVI B		CE						
21	1NH20ME108	SURYA SHAM	ME-6	ME	Dr. GAYATHRI TANUJA	8884751379	Prof. Vinod Kumar S	Enhancing Image Recognition and Improvising Video Call Experience using ML	Saturday/ 16-12-2023	
22	1NH20ME110	TEJAS C K		ME						
23	1NH20EE068	N A HARRENI		EEE						
24	1NH20EE071	NANDISH U		EEE						
25	1NH20ME092	S KARTHIK	ME-7	ME	Dr. GAYATHRI TANUJA	8884751379	Prof. Vinod Kumar S	Smart Security Devices for Women based on IOT using Rasberry	Saturday/ 16-12-2023	
26	1NH21ME408	S MANAS KESHAV		ME						
27	1NH20EE23	BINDUSREE		EEE						
28	1NH20EE089	RAKSHITHA V		EEE						

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