

Viswajyothi College of Engineering & Technology, Vazhakulam
Department Of Mechanical Engineering
S7 - Mechanical Engineering - B Batch
Seminar Topics

S.No.	Name	Topics
1	ABHIJITH B	HYPERLOOP
2	ABIN ALIAS	TOOL WEAR AND ITS EFFECT ON SURFACE INTEGRITY
3	ABIN JOHN	NANO TECHNOLOGY INTEGRATED AUTOMOBILE RADIATOR
4	ABIN MATHEW	SOLAR STIRLING ENGINE
5	ABIN MANICHAN ALOYSIOUS	SHAPE MEMORY ALLOYS
6	AJAY SHAJU	BLENDED OF BIODIESEL WITH NANO METAL OXIDE
7	AJITH T S	CRYOGENIC MACHINING
8	AKHIL DAVIS	PLASMA GASIFICATION
9	AKSHAYKUMAR K P	FLAMELESS COMBUSTION IN GAS TURBINES
10	ALBIN MATHEW	ADAPTIVE HEAD IMPACT PROTECTION
11	ALLEN JESIS JACOB	ADVANCEMENTS IN TWO STROKE ENGINE
12	ANAND JAMES	DUAL AXIS SOLAR TRACKER DESIGN BASED ON DIGITAL IMAGES
13	ANAS NOCHIKUNNUMMAL M	USE IN THE MANUFACTURING AND TESTING OF PVC PIPES
14	ANTONY JOSE	OPPOSED PISTON OPPOSED CYLINDER ENGINE
15	ANUROOP P A	LASER BEAM MICROMILLING OF AEROSPACE ALLOYS
16	ARJUN RAGHAVAN	HYBRID DESALINATION
17	ARUN JOSE GEORGE	WIRELESS BLACKBOX SYSTEM FOR AIRBORNE VEHICLES
18	ASWIN MATHEW	COMPOSITE LEAF SPRINGS
19	ATUL PAUL	POWERED EXOSKELETON
20	BHARATH RAJ	HYDRO-PNEUMATIC SUSPENSION
21	CHARLES GEORGE	SOLAR PHOTOVOLTAIC BASED AIR COOLING SYSTEM FOR VEHICLE
22	CHEZHAN JOSEPH MAVUNK	NANO ROBOTICS
23	DINU AUSTIN	DIRECT INJECTION IN CRYOGENIC ENGINE
24	DIYON SHIBU	NIGHT VISION
25	GEORGE JOSEPH	LASER MICRO WELDING
26	GOVIND S	COLD EXTRUSION OF HOT EXTRUDED ALUMINIUM CHIPS
27	JAIMON JAMES	CRUISE CONTROL MISILE
28	JAISE JOSE	SEQUENTIAL MICROMACHINING PROCESS
29	JANEESH P	RECYCLING RECLAMATION AND REMANUFACTURING OF CARBON FIBRE
30	JAYAKRISHNAN VARICKATA	GEAR RATIO OPTIMIZATION WITH CVT
31	JEMIT K SHAJU	NON PNEUMATIC TYRES
32	JITHIN JOSHY	ADVANCEMENT IN VIBRATION ISOLATION TECHNIQUES

33	JOSEMOM SHAJI	LASER IGNITION SPARK PLUG
34	JOSEPH JOY	RECONFIGURABLE WHEEL TRACK
35	JOYAL JOHN	CRYOGENIC HARDENING
36	KIRAN KUMAR M P	HYDRAULIC REGENERATIVE BRAKING SYSTEM
37	KIRAN MATHEW GEORGE	SUPERCHARGING SYSTEM BEHAVIOUR
38	KIRAN SEBASTIAN	STUDY ON PIPELINE INSPECTION GAUGES
39	LINTO P ANTO	3D LASER SCANNER
40	MATHEW FRANCIS	MAGNESIUM BIO COMPOSITE
41	MATHEWS JEMMACHAN	STUDY ON VARIOUS REGENERATIVE SYSTEMS IN AUTOMOBILE
42	MELBIN GEORGE JOSEPH	EQUAL CHANNEL ANGULAR PRESSING
43	MOHITH DAS V	REUSABLE LAUNCH VEHICLE
44	PAULOSE BENNY	ENHANCEMENT OF HEAT TRANSFER USING NANO FLUIDS
45	PRANAV K SEBASTIAN	COMBUSTION OF RECYCLABLE METAL FUEL
46	RENNY ANTONY	METHANOL FUELED MARINE ENGINE
47	RONNY MATHEW JOE	REMOTELY OPERATED UNDERWATER VEHICLE
48	SACHU SIVARAM S	VORTEX BLADELESS WIND TURBINE
49	SANIL CYRIAC MATHEW	COLD VAPOUR GENERATION BEYOND SOLAR INPUT LIMIT
50	SCARIA GENTLE JOSE	PHASE CHANGING MATERIALS
51	SEJAL SHAH P A	SOLAR REFRIGERATION USING PELTIER EFFECT
52	SHEFIN NAZIR	OSMOTIC POWER GENERATION
53	SOURAV DON BABY	CHEETAH ROBOT
54	STEN V	GECKO INSPIRED CARBON NANO TUBE
55	STEPHIN TENZEEN	BLENDED WING BODY
56	SUMITH VIJAYAN	SPLIT POWER TRANSMISSION IN WIND TURBINE
57	TARUN THOMAS	ADVANCEMENT IN W ENGINE
58	THOMAS GILROY MAMPALL	PAPPER BATERIES
59	THOMASKUTTY THOMAS	ANALYSIS OF HIGH EFFICENCY EPOTEC CYCLE
60	VISHNU K S	ARECA FIBRE REINFORCED LLDPE COMPOSITE

FACULTY INCHARGE

H O D [Mechanical]

Mr.Arun K R

Mr. Lovin Varghese

Mr. Arun Raphel