

B.E Mini Projects 2017 - 2018

S.NO	TITLE
CMP001	DESIGN AND FABRICATION OF 3 WAY C CLAMP VISE EDGING CLAMP
CMP002	DESIGN AND FABRICATION OF SANDWICH JIG
CMP003	DESIGN AND FABRICATION OF ANGLE TYPE C CLAMP
CMP004	DESIGN AND FABRICATION OF HYDRAULIC ANGLE FORMING MACHINE
CMP005	DESIGN AND FABRICATION OF ANGLE HOLDING DOUBLE JAW VICE
CMP006	FABRICATION OF ANGLE PLATE JIG
CMP007	DESIGN AND FABRICATION OF ANGLE VICE FOR HORIZONTAL MILLING
CMP008	DESIGN AND FABRICATION OF TURN OVER TABLE TYPE DRILL JIG
CMP009	AUTOMATIC PNEUMATIC HIGH SPEED SHEET CUTTING MACHINE
CMP010	DESIGN & FABRICATION OF BORING FIXTURE
CMP011	DESIGN AND FABRICATION OF BOX JIG
CMP012	DESIGN AND FABRICATION OF CAM VICE [ECCENTRIC]
CMP013	DESIGN AND FABRICATION OF CAM VICE(SYMMETRICAL CAM)
CMP014	DESIGN AND FABRICATION OF CHANNEL JIG FOR REGULAR PROFILE COMPONENT
CMP015	DESIGN AND FABRICATION OF PNEUMATIC CLUTCH FOR AUTOMOBILE
CMP016	DESIGN AND FABRICATION OF COMPOUND VICE WITH PIPE HOLDING ARRANGEMENT
CMP017	DESIGN & FABRICATION OF CONNECTING ROD BORING FIXTURE FOR JIG BORING MACHINE
CMP018	DESIGN AND FABRICATION OF CHANNEL JIG FOR CIRCULAR FLANGE COMPONENTS
CMP019	DESIGN AND FABRICATION OF CYLINDRICALSHEET FORMING MACHINE
CMP020	DESIGN AND FABRICATION OF ABRASIVE BELT GRINDING ATTACHMENT FOR LATHE
CMP021	DESIGN AND FABRICATION OF A MECHANICAL (OR)SCREW TYPE PULLER
CMP022	DESIGN AND FABRICATION OF HARDNESS TESTING FIXTURE
CMP023	DESIGN AND FABRICATION OF PNEUMATIC LIFTING TABLE
CMP024	DESIGN AND FABRICATION OF UNPROTECTED SPLIT TYPE RIGID COUPLING
CMP025	DESIGN AND FABRICATION OF QUICK ACTION DRILL PRESS VICE
CMP026	DESIGN AND FABRICATION OF SWIVEL VICE FOR HORIZONTAL MILLING
CMP027	DESIGN AND FABRICATION OF DRILLING VICE

CMP028	DESIGN AND FABRICATION OF DUAL MODE FIXTURE FOR VARIOUS MACHINING OPERATIONS
CMP029	DESIGN & FABRICATION OF KNIFE BORING FIXTURE
CMP030	DESIGN AND FABRICATION OF EQUALISER CLAMP
CMP031	DESIGN AND FABRICATION OF PIPE ALIGNMENT CLAMP
CMP032	DESIGN AND FABRICATION OF GRINDING FIXTURE
CMP033	FABRICATION OF HYDRAULIC PIPE BENDING MACHINE
CMP034	FABRICATION OF SENSOR OPERATED PNEUMATIC AUTOMATIC PUNCHING MACHINE
CMP035	DESIGN AND FABRICATION OF FAST ACTION BENCH VICE
CMP036	DESIGN AND FABRICATION OF FINGER CLAMP
CMP037	DESIGN AND FABRICATION OF FLEXIBLE HINGED CLAMP
CMP038	FOOT DUST VACUUM CLEANING MACHINE
CMP039	DESIGN AND FABRICATION OF GANG MILLING FIXTURE
CMP040	DESIGN AND FABRICATION OF GEAR & SPLINE CUTTING ATTACHMENT IN LATHE
CMP041	FABRICATION OF GLASS HOLE DRILLING MACHINE
CMP042	DESIGN & FABRICATION OF GRINDING FIXTURE
CMP043	DESIGN AND FABRICATION OF GRINDING ANGLE ON THREADING TOOL
CMP044	FABRICATION OF HAND OPERATED EDGE FOLDING MACHINE
CMP045	DESIGN AND FABRICATION OF CAM BASED PUNCHING MACHINE
CMP046	FABRICATION HIGH PRESSURE PNEUMATIC MACHINE VICE
CMP047	DESIGN AND FABRICATION OF LEAF TYPE HINGED EDGE CLAMP
CMP048	DESIGN AND FABRICATION OF HINGED EDGE ANGLE VICE
CMP049	DESIGN AND FABRICATION OF HOLDING AND POLISHING VICE.
CMP050	DESIGN AND FABRICATION OF HOSEL BORING FIXTURE
CMP051	FABRICATION OF HYDRAULIC SHEET CUT CUTTING MACHINE FOR G.I SHEET
CMP052	HYDRAULIC PALM CUP MAKING MACHINE
CMP053	FABRICATION OF HYDRAULIC FORK LIFT FOR INDUSTRIES
CMP054	FABRICATION OF MANUAL HYDRAULIC GREASE GUN FOR INDUSTRIES
CMP055	HYDRAULIC OPERATED HAND OPERATED PIPE BENDING MACHINE
CMP056	DESIGN AND FABRICATION OF HYDRAULIC PIPE VICE

CMP057	DESIGN AND FABRICATION OF HYDRAULIC PULLER
CMP058	DESIGN AND FABRICATION OF INDEXING DRILL JIG FOR INCLINED PROFILE COMPONENT
CMP059	DESIGN AND FABRICATION OF J" TYPE PIPE CLAMP
CMP060	DESIGN & FABRICATION OF END MILL GRINDING FIXTURE
CMP061	DESIGN AND FABRICATION OF LEAF JIG FOR CONTOUR PROFILE COMPONENT
CMP062	DESIGN AND FABRICATION OF GANG MILLING FIXTURE
CMP063	FABRICATION OF MOTORIZED MECHANICAL JACK WITH REMOTE CONTROL
CMP064	DESIGN AND FABRICATION OF MOTORIZED SCREW JACK
CMP065	MULTI PROCESS CUTTER
CMP066	MULTI-SPINDLE DRILL HEAD
CMP067	DESIGN AND FABRICATION OF OPEN TYPE SCREW VICE
CMP068	OPERATING OF RECIPROCATING WATER PUMP BY PEDALING
CMP069	DESIGN AND FABRICATION OF PARALLEL JAW MOVABLE VICE
CMP070	FABRICATION OF PEDAL HACKSAW FOR PVC PIPE
CMP071	DESIGN AND FABRICATION OF HYDRAULIC METAL ROD BENDING MACHINE
CMP072	FABRICATION OF HYDRAULIC PIPE CLAMP PRESSING MACHINE
CMP073	DESIGN & FABRICATION OF MECHANICAL PIPE VICE
CMP074	DESIGN AND FABRICATION OF PNEUMATIC DRILL JIG FOR REDUCING LEAD TIME
CMP075	PNEUMATIC ACRYLIC SHEET BENDING MACHINE
CMP076	DESIGN AND FABRICATION OF PNEUMATIC GRINDING MACHINE
CMP077	PNEUMATIC BEARING PRESSING MACHINE
CMP078	FABRICATION OF PNEUMATIC BENDING MACHINE
CMP079	FABRICATION OF PNEUMATIC BRAKING SYSTEM
CMP080	FABRICATION OF AUTOMATIC PNEUMATIC BUMPER ADJUST MECHANISM
CMP081	AUTOMATIC PNEUMATIC CAN CRUSHER
CMP082	PNEUMATIC DOOR OPENER
CMP083	PNEUMATIC HACKSAW MACHINE
CMP084	PNEUMATIC HOLDING GRIPPER
CMP085	DESIGN AND FABRICATION OF PNEUMATIC JACK FOR FOUR WHEELER

CMP086	FABRICATION OF HEAVY DUTY PNEUMATIC VICE FOR HEAVY DUTY OPERATION
CMP087	PNEUMATIC MULTIAxis TILTING PLATFORM
CMP088	PNEUMATIC OPERATED STAPPLER MACHINE
CMP089	DESIGN AND FABRICATION OF PNEUMATIC PUNCHING MACHINE
CMP090	PNEUMATIC SHAPING DRAWING
CMP091	FABRICATION OF PNEUMATIC VICE AND JACK
CMP092	PNEUMATIC ACRALIC SHEET BENDING MACHINE
CMP093	DESIGN AND FABRICATION OF POWER ACTUVATED TOGGLE CLAMP
CMP094	DESIGN AND FABRICATION OF QUICK RELEASING VICE WITH SELF LOCKING MECHANISM
CMP095	REMOTE OPERATED FLOOR CLEANER
CMP096	DESIGN AND FABRICATION OF SAFETY CLAMP
CMP097	DESIGN & FABRICATION OF SCREW LESS VICE
CMP098	DESIGN & FABRICATION OF SURFACE GRINDING FIXTURE FOR SHEARING BLADE
CMP099	DESIGN AND FABRICATION OF SHAPINGFIXTURE FOR CYLINDRICAL ROD
CMP100	FABRICATION SHOCK ABSORBER BASED POWER GENERATION
CMP101	DESIGN AND FABRICATION OF WELDING FIXTURE FOR A SINGLE DOORFRAME
CMP102	FABRICATION SLOTTED METHOD DRILLING MACHINE
CMP103	DESIGN AND FABRICATION OF KEYWAY ATTACHMENT FOR CONVENTIONAL LATHE
CMP104	DESIGN AND FABRICATION OF SPIDER CLAMP
CMP105	DESIGN AND FABRICATION OF SPLIT PIN MAKING MACHINE
CMP106	DESIGN AND FABRICATION OF STRAP CLAMP
CMP107	SWINGING STRAP CLAMP
CMP108	DESIGN AND FABRICATION OF TABLE TOP SIMPLE PIPE CLAMP
CMP109	DESIGN AND FABRICATION OF THREADING CLAMP
CMP110	DESIGN AND FABRICATION OF TILTING VICE FOR ANGULAR MILLING
CMP111	DESIGN AND FABRICATION OF TOGGLE CLAMP
CMP112	DESIGN AND FABRICATION OF TOGGLE TYPE PUNCHINE MACHINE
CMP113	DESIGN AND FABRICATION OF TRIPLE SHAFT HOLDING FIXTURE FOR CUTTING OPERATION
CMP114	TRIPLE SHAFT WELDING FIXTURE

CMP115	DESIGN AND FABRICATION OF TYRE COUPLING
CMP116	FABRICATION OF UNCONVENTIONAL COMPRESSOR FOR HEAVY TRUCK (DEMO MODEL)
CMP117	DESIGN AND FABRICATION OF V TYPE PERPENDICULAR CLAMP
CMP118	FABRICATION OF MOTORIZED VARIABLE SPEED BELT DRIVE
CMP119	DESIGN AND FABRICATION OF WEDGE TYPE CLAMP
CMP120	DESIGN AND FABRICATION OF RIGHT ANGLED HOLDING WELDING CLAMP
CMP121	DESIGN AND FABRICATION OF WOODEN BENCH VICE
CMP122	DESIGN AND FABRICATION OF Y JOINT WELDING FIXTURE
CMP123	ZIG SAW CUTTING MACHINE
CMP124	FABRICATION OF HYDRAULIC TAIL STOCK
CMP125	PNEUMATIC BENDING/BEND REMOVING MACHINE
CMP126	DESIGN AND FABRICATION OF PNEUMATIC FORGING MACHINE
CMP127	PNEUMATIC MULTI PURPOSE GRINDING MACHINE