

Main Branch	Theme/Area	Title of Project	Year
Plastic	blends	Grafting of Low density polyethylene (LDPE) and Ethylene octene copolymer (EOC) blends by Silane coupling agent	2012
Plastic	composite	STUDY ON MECHANICAL, MORPHOLOGICAL PROPERTIES AND RADIOCAPACITY OF BARIUM SULFATE FILLED LDPE COMPOSITES	2012
Plastic	blends	STUDY ON COMPATIBILIZATION OF RECYCLED POLYETHYLENE TEREPHTHALATE (PET)/ POLYETHYLENE (PE) BLENDS	2012
Plastic	composite	mechanical and morphological properties Evaluation of basalt fiber reinforced thermoplastic composites	2012
Plastic	Plastic	EFFECT OF WOLLASTONITE ON THE PROPERTIES OF NYLON-6	2013
Plastic	Plastic	PREPARATION AND EVALUATION OF CENOSPHERE-NYLON 6 COMPOSITE	2013
Plastic	Plastic	MODIFICATION OF RECYCLED PVC FOR FLOORING PURPOSE	2013
Plastic	Plastic	INFLUENCE OF NANO CaCO ₃ ON THE PROPERTIES OF EVA-RECYCLED PP BLEND	2013
Plastic	Plastic	PLA AND POLYDIOL CITRATE ELASTOMER BLEND FOR ARTIFICIAL BLOOD VESSELS	2013
Plastic	Plastic	EFFECT OF EPDM AND MICA ON MECHANICAL THERMAL AND ELECTRICAL PROPERTIES OF POLYSTYRENE	2013
Plastic	Plastic	ANTIFOG AND ANTIBACTERIAL PP FILM FOR FOOD APPLICATION	2013
Plastic	Plastic	CONVERSION OF PUSH TO CONNECT MALE TUBE FITTING NIPPLE FROM METAL TO PLASTIC.	2014
Plastic	Plastic	Improve air exist system in N-100 amp automobile battery	2014
Plastic	Plastic	Deposition and characterization of Organosilicon films by PECVD	2014
Plastic	Plastic	Study the effect of Adhesion promoter/ Surface energy modifier additives on application performance properties of Polymers/ Plastics/Blends	2014
Plastic	Plastic	Study & characterization of Pinewood/Recycled polyolefin composites	2014
Plastic	Plastic	STUDY OF THERMO-MECHANICAL BEHAVIOR OF KENAF FIBRE/ POLYPROPYLENE (PP) NANOCOMPOSITES	2014
Plastic	Plastic	Analysis and characterization of U.V absorbers for metallocene catalyzed LLDPE, LDPE & HDPE films and conventional LLDPE, LDPE & HDPE films	2014
Plastic	Plastic	SYNTHESIS AND CHARACTERIZATION OF CELLULOSE AS ADDITIVES FOR PLA AND PCL BIOCOMPOSITE: EVALUATION OF MECHANICAL AND RHEOLOGICAL PROPERTY	2014
Plastic	Plastic	DEVELOPMENT OF COST EFFECTIVE EPE CAPSEALS & PROPERTY IMPROVEMENT THROUGH DESIGN MODIFICATION IN CO-EXTRUSION PROCESS	2014
Plastic	Plastic	SYNTHESIS AND CHARACTERIZATION OF WATER SOLUBLE VINYL ACETATE –ACRYL AMIDE-STYRENE TERPOLYMER FOR ADHESIVE/FILM APPLICATIONS	2014
Plastic	Plastic	Effect of montmorillonite nanoclay on thermo-mechanical and barrier properties of biopolymer based nanocomposites for food packaging applications	2014