

**Projects by PG students:****2015-16**

<b>Roll No.</b>	<b>Name</b>	<b>Title of the Project</b>
6061	MISS PRACHI BHASKAR KULKARNI	To determine the refractive index of given liquid glycerol with different liquids and measurement of the radius of glycerol molecule
6062	KU PRIYANKA PARMESHWAR PATANE	Synthesis, characterization and study of acoustical properties of chlorophyridinechalcone in DMF and THF solvents at room temperature
6063	MR PRADIP PRAKASH PARIT	To measure the percentage of sugar in different types of pan sample by using brix hydrometer and polarimeter
6064	MISS VASANTI BASAVRAJ SHABADE	The study of cleansing power of the commercial detergents by measuring surface tension
6065	MISS MADHURI VYANKATESH SINDAM	Synthesis and characterization of nickel hydroxide by sonochemical and sol-gel method
6066	MISS MONA SATYANARAYAN GADGI	Synthesis, characterization and study of acoustical properties of 4-bromochalcone at room temperature
6067	MISS VRUSHALI VIJAY GHADAGE	Synthesis, characterization and study of acoustical properties of 1,5 diketone compound in DMF and THF at room temperature
6068	KU RAJSHRI RAMESH YALGETI	Synthesis, characterization and study of acoustical properties of binary liquid mixture with addition of -methoxychalcone at room temperature
6069	MISS SAHER NIDA ZAKIR HUSAIN SHAIKH	Study of salt effect on inversion of cane sugar by polarimeter
6070	MISS MARIYA LATIFAREHMAN INAMDAR	The study of solubility and heat of solution of benzoic acid in water
6071	MISS HUMERA M.SHAFIE SHAIKH	The study of dissociation constant of indicators colorimetrically
6072	MISS ANNAPURNA SHRIKANT GURUBHETTI	Synthesis, characterization and study of physical parameter of 2-chloro-1-phenyl propanone at room temperature using DMF and THF as solvents
6073	MISS PRATIMA AJAY CHAVAN	A study of finished product of methyl amine and analysis of water
6074	MISS AKANKSHA SHAM	A study of finished product of N-methylpyrrolidone and analysis of water

	PATIL	
6075	MISS PRATIKSHA RAGUNATH ZAMBARE	To study the physical parameters used in sugar, color of sugar
6076	MR AKASH SUNIL SONTAKKE	To measure the percentage of sugar in different types of juice sample by using brix hydrometer and polarimeter
6077	MR SHRIKANT SHRINIWAS CHIKKA	Synthesis, characterization and study of physical parameters of 3 chloro- 1 phenyl propanone at room temperature using DMF and THF as solvents
6078	MR AKSHAY JANA PHATE	The study of adsorption of acetic acid on orange peel and safflower shell
6080	MR VINOD VITTHAL PATIL	The study of adsorption of organic acids on egg shell powder
6081	MISS SWATI CHANDRAKANT BHILARE	Synthesis and characterization of lead sulfide thin films by chemical bath deposition method
6082	MISS SHRUTI SUDHAKAR NIMBAL	To determine the molar mass, density, conductance and refractive index of polyvinyl alcohol
6083	MISS ASMABI ABUBAKAR SHAIKH	To study the physical parameters used in sugar intermediates in sugar