

NEHRU MEMORIAL COLLEGE

(AUTONOMOUS)

NATIONALLY ACCREDITED WITH "A" GRADE BY NAAC

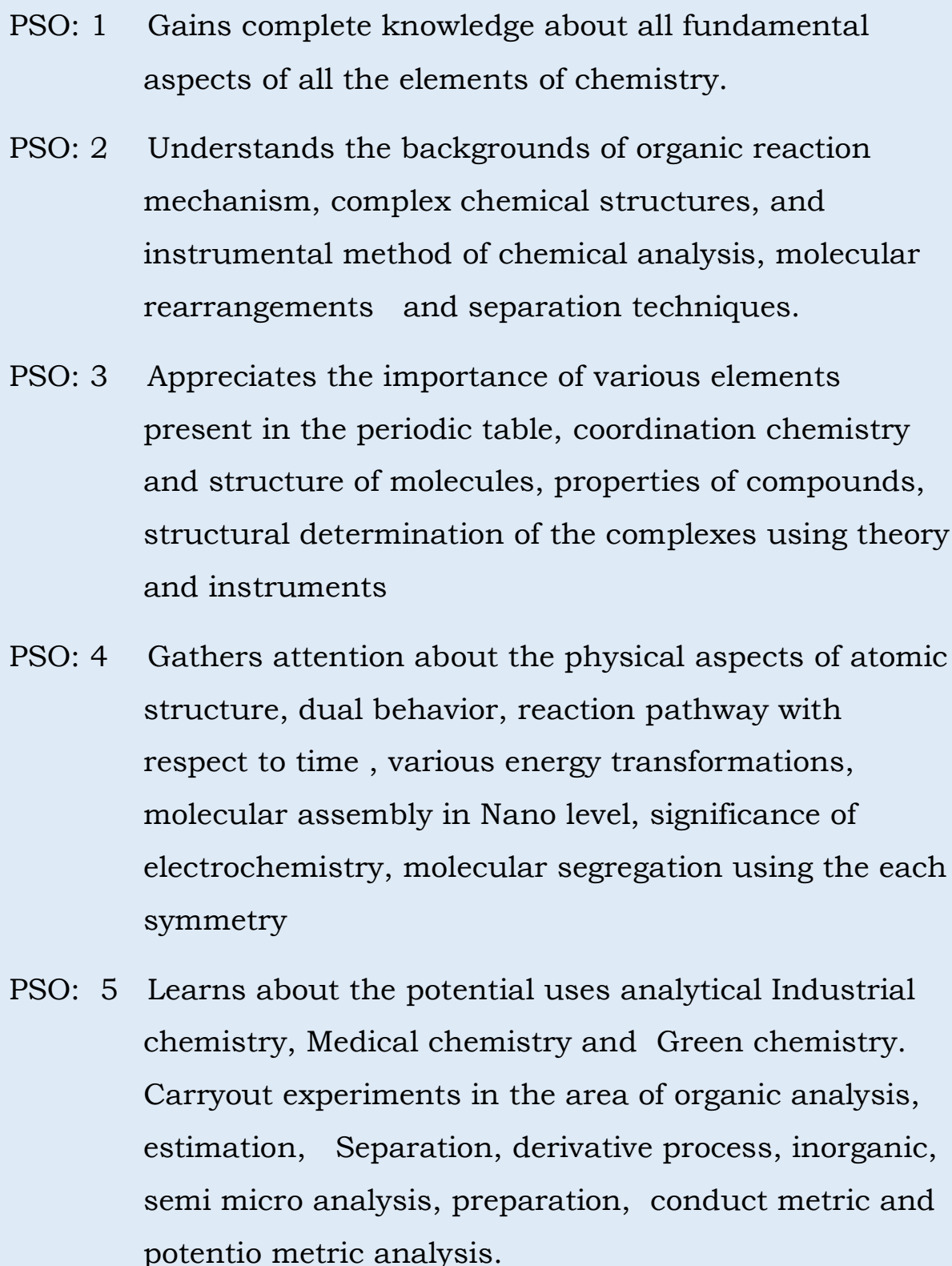
PUTHANAMPATTI, TRICHY- 621007



DEPARTMENT OF CHEMISTRY

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PROGRAMME SPECIFIC OUTCOME (PSO)

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- PSO: 1 Gains complete knowledge about all fundamental aspects of all the elements of chemistry.
- PSO: 2 Understands the backgrounds of organic reaction mechanism, complex chemical structures, and instrumental method of chemical analysis, molecular rearrangements and separation techniques.
- PSO: 3 Appreciates the importance of various elements present in the periodic table, coordination chemistry and structure of molecules, properties of compounds, structural determination of the complexes using theory and instruments
- PSO: 4 Gathers attention about the physical aspects of atomic structure, dual behavior, reaction pathway with respect to time, various energy transformations, molecular assembly in Nano level, significance of electrochemistry, molecular segregation using the each symmetry
- PSO: 5 Learns about the potential uses analytical Industrial chemistry, Medical chemistry and Green chemistry. Carryout experiments in the area of organic analysis, estimation, Separation, derivative process, inorganic, semi micro analysis, preparation, conduct metric and potentio metric analysis.