



PROGRAMME SPECIFIC OUTCOME

DEPARTMENT OF CHEMISTRY

On successful completion of the **B.Sc. Chemistry** programme, students will

PSO1:	Understanding basic ideas behind chemical phenomena and recent developments in Chemistry.
PSO2:	Getting trained in organic and inorganic qualitative and quantitative analysis.
PSO3:	Acquirement of good experimental skills and data interpretation.
PSO4:	Employability guaranteed chapters.
PSO5:	Founding fundamental concepts and applications.
PSO6:	Getting training in critical thinking, applying rationale and thereby solving problems.
PSO7:	Gaining employment in industries such as water treatment, paint, pharmaceutical, petroleum refining, nuclear power, cement, fertilizer, Oil mills..... etc.

On successful completion of the **M.Sc. Chemistry** programme, students will

PSO1:	Understanding application oriented concept of all areas including the recent in a nano and green chemistry.
PSO2:	Getting expertise in qualitative & quantitative determination including volumetric, gravimetric, potentiometric, conductometric, spectrometric and magnetic susceptibility experiments.
PSO3:	Training in systematic approach in qualitative analysis and recording & data interpretation.
PSO4:	Separating and estimation of organic and inorganic compounds.
PSO5:	Trained the preparation of simple co-ordination compounds.
PSO6:	Getting employments in industries such as Fertilizer, Paint, Pharmaceutical, Cement etc.



VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE
(An Autonomous Institution Affiliated to Madurai Kamaraj University)
[Re-accredited with 'A' Grade by NAAC]
Virudhunagar – 626 001.

On successful completion of the **M.Phil. Chemistry** programme, students will

PSO1:	Be prepared for various competitive examination such as CSIR, GATE, NETetc.
PSO2:	Learn systematic literature search.
PSO3:	Studying instrumentation of various instruments including various spectrometers.
PSO4:	Learning data recording and processing.