

Instructions for abstract (To be sent soft copy in MS Word format only):

Title (In Times New Roman, Size 14, bold)

One line space

Name(s) (In Times New Roman, Size 12)

Class (In Times New Roman, Size 12)

Affiliation (In Times New Roman, Size 12)

One line space

Abstract (In Times New Roman, Size 12)

Sample given below:

Nanomaterials: Introduction and Applications

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TP, HC, SR (B.Sc. II Year)

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Nanoscience is gaining importance rapidly as a most powerful technology. Nanoscience offers the potential to overcome various serious problems facing mankind over serious decades in many fields. Nanoscience includes nanomaterials which is the main need of modern world which includes: nano wires, nano electronics, nano crystals, nano medicines, nano transistor, nano-tubes etc. Nano wires are used to manufacture faster nano or computer chips, high density memory and smaller lasers. Nano electronics contain semiconductor devices, nanoscale devices and electronic system. Nanocrystals are mainly used for new fluorescent or photonic in biotechnology, switches, lasers and LED's. Nano medicine is specially used for monitoring, repairing construction and control of biological system at molecular levels. Nano-transistors are mainly used in switches, amplifier, photonic computing architectures and molecular electronics. Nano-tubes are very light, thermally stable, chemically inert and good conductors.