

## **Name and Address**

Dr. Chandrasekharan K

Assistant Professor

Department of science & humanities

NIT Calicut

673601

## **Biodata Publications And Patents Website**

BSc physics Calicut University

MSc Physics CUSAT

PhD IIT madras

Publications 31

## **Areas of interest**

Nonlinear optics( Photonics materials)

Electron spin resonance (ESR of free radicals & transition metals)

## **Major facilities available in lab**

Nd-YAG Laser 450mJ@1064

UV-VIS spectrometer

Power meter 1mJ

## **Courses handled**

BTech

MTech

MTech Photonics

Electromagnetic theory, fiber optics

Material science, microwave components

**Project training facilities available to outside persons and persons to be contacted with email**

MSc and MTech projects

Dr Chandramohan K

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