



MUSHTAQ ALAM .M

Centre for Nano Science & Technology
Pondicherry University
Puducherry,India.

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Objective

Seeking a job in well respected nanoscience research establishment which allow me to utilize my skills and enhance it further ,that will pave the way to pursue a career as a researcher and engineer in cutting edge technologies.

Area of interest

Nature inspired nanomaterials

Biological templating for nanomaterials.

Bio-electronics & Nanoelectronics

Energy devices (conversion and storage)

Technical skills

- Basic knowledge of Synthesis Process like **Sol-gel, Co-Precipitation,ball milling** etc and thin film coating like thermal evaporation,dc sputtering,spin coating.
- Knowledge of Characterisation Techniques like **XRD, Raman Spectroscopy, AFM ,SEM** and **UV-Vis spectroscopy.**
- Computer Literacy- Matlab,Material Studio,Origin,MS Office (MS Word, MS PowerPoint)

Academics:

- 2017 Pursuing M.Tech in Nanoscience & Technology (2ndyear) in Pondicherry University, India with a CGPA 7.14/10 in till pre final-sem.
- 2013 B.E in Electrical and Electronics Engineering from Jayalakshmi Institute of Technology,Tamil Nadu,India and secured 77.6 percentage.
- 2009 Diploma in Electronics and Communication Engineering from S.M Arumugam Polytechnic College,Tamil Nadu,India. with a percentage of 74.88.
- 2003 Secured 68.8 percent in 10th standard (CBSE) from M.G.M Senior Secondary School,Chattisgarh,India.

Academic Projects

- Piezo-electric earthquake sensing system .
- Solar-powered robotic vehicle with optimal battery charging.

Professional exposure

- 2013-2014 Electrician in Sri Ram Matric school,Tamil Nadu,India .(11 months)
2015-2016 Shift supervisor at Abhishek Industries private limited,TamilNadu,India.
(16 months)

Co-curricular activities and workshops

- Attended TEQIP-II Sponsored International lecture workshop on Advanced materials Engineering,at Thiagarajar College of Engineering Madurai,India,2016 .
- Attended two day workshop on “**Recent trends in multi modal biometric system**” at Bannari amman institute of Technology, Erode organized by CSIR.
- Participated in **soft skill training program** conducted by Career refresh.
- **First place in English essay writing competition** organized by EXOTICA 2k12 at Jayalakshmi Institute of Technology,Dharmapuri.
- Presented paper on “**Wireless communication**” at S.M.Arumugam polytechnic college,Dharmapuri.

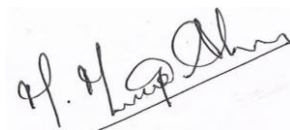
Personal details

Name : Mushtaq Alam.M
Father's Name : Mr.Madar Saheb
Date of Birth : 28-02-1988
Languages Known : Tamil, English, Hindi (speak and write)
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Place: Puducherry

Date :21 December 2017

Yours faithfully,



(M.MUSHTAQ ALAM)