

# Subhendu Pramanik

**Permanent address:** Panskura, East Medinipur, West Bengal-721647(India).

**Contact number:** 9903582920/7449393187(What's App).

**Email ID:** [sub.pramanik021@gmail.com](mailto:sub.pramanik021@gmail.com)



## CAREER OBJECTIVE

Passionate to learn new technology in the field of polymer science and rubber technology, seeking a challenging position which will enable me to learn, innovation and simultaneously contribute to short term or long term goal of the organization using technological skill.

## ACADEMIC QUALIFICATION

Now pursuing M.Tech. in Rubber Technology at Indian Institute of Technology Kharagpur.

Institution	Location	Year of Passing	Course / Degree	Board / University	Aggregate Percentage/ CGPA
Indian Institute Of Technology Kharagpur	Kharagpur	2021	M.Tech. in Rubber Technology	Indian Institute Of Technology Kharagpur	8.33 (CGPA-upto 2 <sup>nd</sup> sem.)
Ramakrishna Mission Vidyamandira	Belur math	2019	M.Sc. in Applied Chemistry	Calcutta University	78.41
Ramakrishna Mission Vidyamandira	Belur Math	2017	B.Sc.(H) in Industrial Chemistry	Calcutta University	84.25
Ramchandrapur Raisuddin high School	Ramchandrapur	2014	12 <sup>th</sup> board	WBBCHSE	76.4
Ramchandrapur Raisuddin high School	Ramchandrapur	2011	10 <sup>th</sup> board	WBBSE	71.62

## INDUSTRIAL PROJECT

Presently I am doing project at Raw Materials and compounding Development department at Apollo Tyres, Global R & D, Chennai.

**Project title: Study processability of silica filled synthetic rubber based passenger car tyre tread compound and its improvement.**

## INDUSTRIAL TRAINNING

<b>Duration:</b>	About 5 weeks
<b>Organization:</b>	H.R.Johnson, Mumbai (A Division of Prism Cement Ltd.)
<b>Project:</b>	<b>Preparation of high density fused silica by slip cast method for the application in Radom's.</b>

## ACADEMIC PROJECT

<b>Duration:</b>	About 3 Month
<b>Institution:</b>	Ramakrishna Mission Vidyamandira, Belur Math, Howrah.
<b>Project:</b>	<b>Scavenging of Cr (VI) using surface modified cerium (IV)-incorporated hydrous Fe (III) oxide with <math>\beta</math>-cyclodextrin nano-composite: kinetics and isotherm studies for mechanism</b> Under the Guidance of Uday Kumar Ghosh, Retired Professor of Presidency University, Presidency, Kolkata.

## ACHIEVEMENTS

- ❖ Silver Medal: For First class second in B.Sc. (2014-2017).
- ❖ All India Rank: 95 in GATE 2019 (XE Paper).

## EDUCATIONAL ACTIVITY

- ❖ Attend national seminar on "Recent Advance in Material Science".
- ❖ Attend national seminar on "scope of research in Nano Science".
- ❖ Attend national level workshop on "Characterization of Material by Advanced Instrumentation Technique".

## TECHNICAL SKILL

- ❖ Rubber compounding, processing, characterization, testing.
- ❖ M.S.office, C language, Origin Pro.

## EXTRA-CURRICULAR ACTIVITY

❖ Drama - Associated with Technology Dramatic Society Druheen, IIT Kharagpur.

## PERSONAL INFORMATION

Date of Birth: 21 –Sep-1995.

Marital Status: Single

Hobbies: Reading Story book, Playing football, Badminton.

Language: Bengali, Hindi, English.

Nationality: Indian

## REFERENCE

Dr. Narayan Chandra Das.

IIT Kharagpur.

Associate Professor, Rubber Technology Centre.

E-mail: [ncdas@rtc.iitkgp.ernet.in](mailto:ncdas@rtc.iitkgp.ernet.in)

Mob: 9547086298.

## DECLARATION:

I hereby declare that the information furnished above is correct and true to the best of my knowledge.

*Subhendu Pramanik*

.....

(Signature)