

## **Brief Bio-data of Prof. N. C. Karmakar (Retd.)**

Born on August 22<sup>nd</sup>, 1958, **Professor N. C. Karmakar** completed his **Higher Secondary** in 1975 securing **96<sup>th</sup> Rank** from West Bengal Board of Secondary Education, and received **National Scholarship**.

In 1981, from **IIT Kharagpur**, he obtained **B.Tech. (Hons.) in Mining Engg.** with **First Class & First Rank**, and received **Best Student Award**.

In 1989, he did his **M. Tech. (by Research) from IIT (ISM)**, and received **MGMI Bronze Medal** for publishing a technical paper out of this work.

In 1999, he obtained his **Ph.D. degree from IIT Kharagpur**. Out of this work, he got **'Best Paper Award'** from 'Bio-Environmentally Degradable Polymer Society (I)', and obtained a **'Patent'**.

At the age of 25, Prof. Karmakar joined IIT (ISM) where he served for 21 yrs as Lecturer and Assistant Professor. In 2004, he joined IIT (BHU) as a Professor of Mine Environment. He served as the **Head, Dept. of Mining Engg.**, for 3 yrs. From July 2013, he got the prestigious **'Professor of Higher Academic Grade'**.

### **Some of the other Recognitions obtained by Prof. Karmakar :**

#### **(A) As a student :**

- ✓ National Search Talent Scholarship (from Class IX to XI);
- ✓ Merit-cum-Means Scholarship for 5 yrs from IIT Kharagpur;
- ✓ QIP Fellowship from MHRD, Govt. of India – for pursuing Ph.D program.

#### **(B) As a professional :**

- ✓ Dr. Rajendra Prasad Memorial Medal, Institution of Engineers (I) – as a single author.
- ✓ He was honoured with 'Smt. Bala Tandon Award of MGMI' for **'Outstanding Contribution for Upgrading the Quality of Life in Mining Environment'**.
- ✓ During 40 yrs of teaching and research life, he has published over 140 Research Papers and carried out over 50 R&D & Industrial Consultancy projects.

✓ He served as the **Vice Chairman** as well as **Chairman, JEE, IIT (BHU)**.

In recognition of his outstanding contribution to teaching, research & developmental activities in the field of Mining Engineering, the Institution of Engineers (India), Varanasi Centre, felicitated him with **Distinguished Engineers' Award** on **55<sup>th</sup> Engineers' Day in 2022**.