

## RESUME

1. Name : Subrato Kumar Soren
2. Father's Name : Late Rasik Soren
3. Date :29.03.1974
4. Designation :Assistant Professor
5. Date of Joining NIFFT : 11.01.2017
6. Educational Qualification :

University/Board	Degree	Year of Passing	Field of Specialization
BSEB, Patna	Matric	1990	-----
BIEC, Patna	I.Sc.	1992	-----
B.I.T., Mesra, Ranchi	B.E.	1996	Mechanical
B.I.T., Mesra, Ranchi	M.E.	2003	Heat Power Engg.

7. Employment Record :

University/Industry	Designation	Period
Indian Oil Corporation Ltd	Mechanical Engineer	15.05.1997 to 12.05.2000
B.I.T., Sindri	Assistant Professor	18.09.2006 to 10.01.2017
N.I.F.F.T., Ranchi	Assistant Professor	11.01.2017 – till date (Taken Lien for 2 year from B.I.T, Sindri)

8. Paper publication :

- (i) “Expermental investigation on the various factors which influences the fatigue-life of brass materials” by Rajiv Ranjan, Jitendra Nath Mahto and Subrato Kumar Soren, ISSN (e) 2250-3005, Vol. 04, Issue, 7, July 2014, International Journal of Computational Engg. Research( IJCER).
- (ii) “Experimental and Numerical Analysis of different aerodynamic properties of circular cylinder” by Kartik Chandra Bhagat, Subrato Kumar Soren, Sunil Kumar Chaudhar, e-ISSN 2395-0056 p-ISSN: 239-0072, Vol. 03, Issue: 09, Sep-2016, International Research Journal of Engineering and Technology (IRJET)

9. Member of Scientific and Professional Society : (i) The Institution of Engineers (India) (ii) The Indian Society For Technical Education.

10. No. of M.Tech. guided : 03

11. List of Short term course participated during last five years :

SN	Course		Duration
1	Composite Materials : Research and Development	ISM Dhanbad	(1 week) 21 Sept 2015 to 25 Sept 2015
2	Personality Development	BIT Sindri	(2 week) 26 Oct 2015 to 26 Nov 2015

12. Papers presented in Conferences, Seminars, Workshops, Symposia during last five years :

Sl. No.	Title of the paper presented	Title of Conference / Seminar	Organized by	Whether international/ national/ state/ regional/ College or University level
1	Study of Environmentally Sound Technology for Energy Development	EIPCM	BIT Sindri	National
2.	Sustainable Green Manufacturing in the field of Mechanical Engineering. Technology	RAMM-14	IEI and BIT Sindri	National
3	Modern Trends in Nuclear Power Generation	Indian Nuclear Power Generation : Challenges And Opportunities_ INCO 12	BIT, Sindri & BARC	National

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