



1. Name: SANJAY KUMAR THAKUR

2. Date of Birth:25/10/1971.

3. Current Position and Address:Sr.TECHNICAL OFFICER-1,CIMFR(ERSTWHILE-CFRI),  
PO-FRI,DHANBAD,JHARKHAND-  
828108. [skthakurcfri@yahoo.co.in](mailto:skthakurcfri@yahoo.co.in),[skthakurcfri@rediffmail.com](mailto:skthakurcfri@rediffmail.com), ph-9835111585/9430778783.

4. Educational qualifications: (Graduation and above)

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Sl. No.	Degree/ Certificate	Year of Passing	University/ Institute	Subjects
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i	DIPLOMA IN CHEMICAL ENGG.	1992	SBTE PATNA	CHEMICAL ENGG.
ii	INTERMEDIATE	1987	INTER COUNCIL PATNA	SCIENCE
iii	MATRICULATION	1985	BSEB PATNA	

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5. Work experience

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Designation	Institution/company	From	To	Nature of work
i	CHEMIST SRIMAN ORGANIC CHEMICAL LTD	1993	1997	CHEMICAL PLANT.O&M.
ii	TECH.ASST CFRI	1997 -2002		R&D
	TECHNICAL OFFICER CFRI	2002 -2007		R&D
	Sr.TECHNICAL OFFICER-1 CIMFR	2007- 2012		R&D

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6. Area of specialization: R&D ( PROCESS DEVELOPMENT, R&D RELATED TO ENVIRONMENTAL STUDIES.)

7. Honors/Awards received: NIL

8. Fellowships/Scholarships: NIL

9. No. of Research Publications:

- Papers in journals: FOUR
- In conference proceedings: THREE

- Invited/key-note addresses:
- List of best 05 publications:

10. Number of Books authored/edited: NIL

11. (a) No. of Patents granted/applied for: 07(SEVEN)

(b) Technologies developed, Licensed and/or commercialized: 04(FOUR), TECHNOLOGY DEVELOPMENT FOR SYNTHESIS OF PHENANTHRENE, 9:10 PHENANTHRAQUINONE, DIPHENIC ACID, XYNENOL.

12. Foreign visits: NIL

13. Details of Professional memberships: NIL

14 . Major contributions: ( Max. 150 words) - R&D RELATED FROM ENVIRONMENTAL STUDIES SUCH AS AMBIENT AIR, STACK MONITORING AND THEIR ANALYSIS, CHEMICAL ANALYSIS OF DRINKING WATER. TECHNOLOGY DEVELOPMENT FOR SYNTHESIS OF PHENANTHRENE, 9:10 PHENANTHRAQUINONE, DIPHENIC ACID, XYNENOL.

15. Technologies and Products/ Services

- (i) Developed: 03 (THREE)
- (ii) Licensed: -
- (iii) Commercialized: 01(ONE)

16. Designs and Prototype Developed: PROCESS DEVELOPED FOR SYNTHESIS OF PHENANTHRENE, 9:10 PHENANTHRAQUINONE, DIPHENIC ACID.

17. Honours and awards won for technological contributions or sociological impact of R&D: -

Signature