

1. Name: RAM LOLARAK ID: 087

2. Date of Birth: 02/07/1966

3. Current Position and Address: Sr. Principal Scientist

(With E-mail & Phone no.)

Mine Mechanization Department
CSIR-Central Institute of Mining and Fuel Research,
Barwa Road Dhanbad, 826015 (Jharkhand).
Ph.(Res)+91 326 2296084,
PABX (Off) 229 6003-6005/229 6008-6010/27
Extn. 4228/4213
E-mail: rlolarak@yahoo.com



4. Educational qualifications: (Graduation and above)

Sl. No.	Degree/ Certificate	Year of Passing	University/ Institute	Subjects
1.	B. E.	1988	MMM University of Technology, Gorakhpur	Computer Sc. & Engineering
2.	M. Tech	2005	MNNIT, Allahabad University	Computer Sc. & Engineering

5. Work experience

Designation	Institution/company	From	To	Nature of work
Group IV(1), Scientist B	CMRI, Dhanbad	02/06/1989	01/06/1994	R&D Infrastructure Support Service
Group IV(2), Scientist C	CMRI, Dhanbad	02/06/1994	01/06/1999	-----do-----
Group IV(3), Scientist EI	CMRI, Dhanbad	02/06/1999	01/06/2003	-----do-----
Group IV(4), Scientist EII	CMRI, Dhanbad	02/06/2003	01/06/2009	-----do-----
Senior Principal Scientist	CIMFR, Dhanbad	02/06/2009	Continue---	-----do-----

6. Area of specialization: Computer Networking, ERP, LAN and Bandwidth Management, Information Security, Cyber Law, Data Base Management System, Video Conferencing

7. Honors/Awards received: ---

8. Fellowships/Scholarships: ---

9. No. of Research Publications:

- Papers in journals: 05

Format for Bio-Data

- In conference proceedings: 10
 - Invited/key-note addresses: ---
 - List of best 05 publications:
10. Number of Books authored/edited: ----
11. (a) No. of Patents granted/applied for: ----
(b) Technologies developed, Licensed and/or commercialized: ---
12. Foreign visits: -----
13. Details of Professional memberships: (1) Life Member of Computer Society of India
(2) The Institution of Engineers India
- 14 . Major contributions: (Max. 150 words)
1. To maintain and manage the IT infrastructure covering 8 Servers, 18 High Speed Network Switches to connect about 550 Internet Nodes through Fiber Optic/ CAT 6 Cables, Internet connectivity with 45 Mbps(1:1) bandwidth Leased Line access
 2. Faculty Member (**Professor**), CSIR- AcSIR , Mathematical & Information Science Group
 3. To implement various ERP Modules of CSIR Enterprise Transformation Project at the Institute
 4. To maintain the Video Conferencing systems for conducting meetings related to Network Projects, assessments, etc with different CSIR laboratories / Institutes through IP connectivity.
 5. To cater the various needs of the users in terms of H/W & S/W related problems.
 6. Implementation of Information Security at SERVER Level
 7. Coordinate to maintain the entire Hardware infrastructure of the Institute
 8. To upgrade & monitoring the INTRANET of CIMFR www.cimfrintranet.org for easy retrieval of day to day usable Forms, Memos and current information related to CIMFR, Dhanbad.
 9. To upgrade & monitoring the Institute's website www.cimfr.nic.in
 10. Conducted vocational training to M.Tech / B.Tech students of Computer Science & Engineering from various technical institutions
 11. Hands on training on ERP for role based e-Workdesk to the Staff Members of CIMFR, Dhanbad.
15. Technologies and Products/ Services
- (i) Developed: -----
 - (ii) Licensed: -----
 - (iii) Commercialized: -----
16. Designs and Prototype Developed: -----
17. Honours and awards won for technological contributions or sociological impact of R&D: ---