

# RESUME

1. Name : **KAWAL LAL KURREY**

2. Communication Address: -

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4. Father's Name : **Shri. Mohan Lal Kurrey**

5. Mother's Name : **Smt. Jagar Kurrey**

6. Nationality : **Indian**

7. Religion : **Hindu**

8. Gender : **Male {Married}**.

9. Date of Birth : **03/07/1980**

10. Contact Number : **9827877559**



11. Career Objective : *Seeking an enriching and challenging opportunity as an academicians to attain high quality workmanship by pioneering efforts & zero-defect policy with high researcher satisfaction. I am an energetic & result-oriented and enjoy early responsibility. I will bring excellent communication and interpersonal skills, sense of humor & top-notch analytical skills, with a zest for learning technology. I am eagerly looking forward to working in the stimulating and challenging environment offered by your organization.*

12. Educational Qualification: -

Examination Passed	Board /Institution/ University	Main Subjects	Division	Year
Secondary School	CBSE BOARD/JNV Malhar, Bilaspur	English, Hindi, Math, Science, Social Science,	<b>First</b>	1997
Higher Secondary School	CBSE BOARD/ JNV Malhar, Bilaspur	Physics, Chemistry, Maths, English, Hindi.	<b>First</b>	1999
B.E.	GEC Raipur (currently upgraded to NIT)/Pt. R.S.S.U. Raipur	Mechanical Engineering.	<b>First</b>	2005
M.Tech.	MPC CET Bhilai/CSVTU BHILAI	CAD/CAM Robotics	<b>First (Hons)</b>	2011

13. Working Experience: **16 years**

Teaching Experience	Industrial Experience
1. Working as Asst. Professor at <b>GGV, Bilaspur since 25/02/2020 to till date</b> 2. Worked as Asst. Professor at <b>CSIT, Durg from 22/03/2017 to 24/02/2020</b> 2. Worked as Assist. Professor at <b>DIMAT, Raipur from 12/02/2014 to 21/03/2017</b> 3 Worked as Asst. Professor at <b>CCET Bhilai from 16/07/2007 to 04/12/2013</b> 4. Worked as Lecturer at <b>CIT Rajnandgaon from 15/06/2006 to 14/07/2007</b>	1. Worked as inspection engineer at Balajee Structural (India) Ltd. Raipur from <b>July 2005 to June 2006</b>

## 14. Professional Achievements:

### ■ Workshop/seminar/STTP/FDP

1. One-week *Workshop on MOOCs, Online Courses & Open Educational Resources* organized by HRDC, GGV Bilaspur (CG) from 14/03/2022 to 21/03/2022
2. *One -Week Short Term Training Programme through ICT Mode on “Advanced Materials Science and Engineering”* organized by NITTTR, Kolkata from 27/12/2021 to 31/12/2021
3. *AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Innovations in Manufacturing of Novel Materials and Composites"* from 23/11/2021 to 27/11/2021 at *Christian College of Engineering and Technology, Bhilai (CG)*.
4. *One Week Online Workshop on Skill Development for Technology Transfer* jointly organized by *Research & Development Cell, SOS (E&T) and Skill Development Cell, GGV, Bilaspur, (C.G), India* on dated *September 13-18, 2021*.
5. *AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Additive Manufacturing: From 3D Printing to the Factory Floor"* from 23/08/2021 to 27/08/2021 at *National Institute of Technology Srinagar*.
6. *AICTE Training and Learning (ATAL) Academy Online Elementary FDP on “3D PRINTING DESIGN AND TECHNOLOGY”* from 2021-07-19 to 2021-07-23 at *National Institute of Technology Silchar*.
7. *AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Green Technology in Manufacturing: Forecasting the future of Mankind and Industry"* from 2021-07-05 to 2021-07-09 at *Punjab Engineering College*.
8. *One online FDP on the theme “Inculcating Universal Human Values in Technical Education”* organized by *All India Council for Technical Education (AICTE)* from 21 June, 2021 to 25 June, 2021
9. *One-month UGC-Sponsored Guru Dakshata - Faculty Induction Programme - II* from 15/02/2021 to 17/02/2021 at *HRDC, GGV Bilaspur (CG)*
10. *AICTE Training and Learning (ATAL) Academy Online FDP on "Sustainability Engineering"* from 2021-1-11 to 2021-1-15 at *IIT Jammu*.
11. *One-week workshop on “Teaching Pedagogy based on Demonstrative Approach and Problem based learning in Mechanical Engineering”* held at *CSIT, Durg* from August 26-31, 2019 under *TEQIP-III*.
12. *Short term training program on “IoT & Cloud Computing: Hands on Training” under TEQIP-III at CSIT, Durg (CG) from December 3-7, 2018*.
13. *Two days workshop sponsored by TEQIP-III “Recent advances in Refrigeration, Air Conditioning and its Impact on Human Life”* at *CCET, Bhilai (CG) from November 15-16, 2018*
14. *Two days National Workshop on “Advanced Manufacturing and Automation”* organized by *Department of Mechanical Engineering* from *December 29-30, 2009* at *MPC CET Bhilai (CG)*.
15. *AICTE sponsored one-week short term training program on “Pedagogy and Research Methodology”* at *SVNIT, SURAT* from August 3-7, 2009.
16. *MHRD sponsored Summer School on “Distributed System and Network”* at *NIT Kurukshetra* from 23.06.2008 to 04.07.2008.
17. *“Core Teaching Skills” Staff Development Program by National Institute of Technical Teachers’ Training and Research (NITTTR), Bhopal* at *SSCET Bhilai (CG)* from 21.04.2008 to 25.04.2008.
18. *One Day Symposium on “Advances on Bioenergy Technology”* organized by *Department of Mechanical Engineering* at *BIT Durg (CG)* on 20<sup>th</sup> August 2008
19. *Two days National Workshop on “Robotics Programming Techniques and Related Subjects”* organized by *Department of Mechanical Engineering* from 10<sup>th</sup> to 11<sup>th</sup> Oct 2007 at *MPC CET Bhilai (CG)*.

20. *Teachers Training Program on Teaching Methodology* organized by *Quality Improvement Cell at CSVTU Bhilai (CG)* from July 11<sup>th</sup> to 14<sup>th</sup> 2006.

#### ■ Professional body Membership

1. Life time member of "*The Institution of Engineers (India)*" M-1744725

#### ■ National Conference

1. *All India conference (AICON 2019)* presented paper titled "*Analysis of Stem of a gate valve using Finite Element Method*" organized by department of Mechanical Engineering of under the *theme of New Age Skills in Mechanical & Mechatronics Engineering* at (CG) on **April 26-27,2019**.
2. *All India conference (AICON 2018)* presented paper titled "*Seat ring analysis of a gate valve using FEM*" organized by department of Mechanical Engineering of under the *theme of Disruptive Technology in Mechatronics Engineering* at (CG) on **April 20-21,2018**
3. *National Conference on Recent Advances in Manufacturing Engineering & Technology (RAMET2011)* presented paper titled "*Static Analysis of Gate Valve Using FEM*" organized by department of Mechanical Engineering of *VNR Vignana Jyoti Institute of Engineering & Technology, Hyderabad, A.P.* on **January 11-11,2011**.
4. *National conference on Mechanical Science and Technology: from Theory to Application* presented a paper entitled "*Designer Preferences in Product Development Design*" at *National Institute of Technology, Hamirpur* on **November 13-14,2008**.
5. *National conference on Mechanical Science and Technology: from Theory to Application* presented a paper entitled "*Emerging challenges in the field of new product development and response of developed market*" at *National Institute of Technology, Hamirpur* on **November 13-14,2008**.

#### ■ International Conference

1. *International Conference on Energy and Environment* organized by *NIT Kurukshetra* at *Taj Chandigarh India* from **March 19-21, 2009**
2. *International Conference on Energy Engineering (ICEE 2009)* presented paper titled "*High Performance Low Cost: Design and fabrication of Solar Energy Storage Unit*" at *Pondicherry Engineering College, Puducherry* on **January 7-9, 2009**

#### ■ International Journal

1. *International Journal of Engineering Research & Technology (IJERT)*, published a research paper entitled "*Computational Analysis of Blas Furnace Pulverized Coal Injection for Iron Making*" in *IJERT, Volume2, Issue2 February 2013*.
2. *International Journal of Scientific and Research Publication (IJSRP)*, published a paper entitled "*Analysis of Fuel Injection System in Blast Furnace with the help of CFD Software Approach*" in *IJSRP, Volume 3, Issue3, March 2013*.

▪ **NPTEL Online Certification Course**

1. NPTEL online certification four-week course with *Elite Certificate & great remark as 'Topper' of the course* in “**Ergonomics Workplace Analysis**” during *Aug-Sep 2021*
2. NPTEL online certification four-week course with *Elite + Gold Certificate & great remark as 'Topper' of the course* in “**Product Design and Development**” during *July-Aug2021*
3. NPTEL online certification four-week course with *Elite Certificate* for the course “**Effective Engineering Teaching in Practice**” during *Feb-March2018*
4. NPTEL online certification four-week course with *Elite Certificate* for the course “**Law of Thermodynamics**” during *July-August 2017*

15. *Professional credential: supervised four M. Tech thesis*

16. *Computer Proficiency* : **Intermediate Knowledge of Windows 98 & MS Office XP. AutoCAD**

15. *Language* : **Hindi, English**

16. *Hobbies* : **Listening to Music & Gardening.**

17. *Extracurricular Activities: Participated in sports activities at school level.*

**Declaration**

*I hereby certify that the foregoing information is correct to the best of my knowledge and belief. I have not suppressed any material fact or factual information in the above statement.*

*Place: - Bilaspur CG*

*Date: - \_\_\_\_\_*

*Kawal Lal Kurrey*