Latest Biodata

H.No 33, Ward no 49, Chinar Colony
Channi Rama Jammu
Pin – 180015 (J & K), India.
Mobile No: +919419116425

Er.Zia ul haq kohli   **E-mail:**kohli002@gmail.com

Objective:

   Intend to build a career with leading corporate of hi-tech environment with committed & dedicated people, which will help me to explore myself fully and realize my potential. Willing to work as a key player in challenging & creative environment.

Professional Educational Qualification:-

  ➢ First class M.Tech in Renewable Energy Engineering from Maulana Azad National Institute of Technology, Bhopal (M.P).
  ➢ First class M.Tech in Information Technology from Karnataka state Open University Mysore Karnataka.
  ➢ First class M.A in English from Maulana Azad National Urdu university Hyderabad (A.P)
  ➢ First class B.E in Computer Science & Engineering from Govt College of Engineering and Technology, Jammu affiliated to University of Jammu.

Curriculum Project / Thesis:

  ➢ M.Tech Thesis Title: - a) "Economic Analysis of a standalone photovoltaic System b) MIS for a wind farm
  ➢ B.E. Project Title: - "Design of 8-Bit sound Card i.e. Windows Media Player".

Training Undertaken:
  ➢ 2 months training on testing of Solar Energized devices at **JAKEDA Jammu.**
  ➢ 2 months training on PC Assembly and testing and Computer Networking at **DOEACC Srinager.**

Diplomas / Certification:

  ➢ One year diploma in **O'level** from DOEACC centre Jammu in 2001
  ➢ Six Month Certification Course in **Networking** from Zenith InfoTech Bhopal in 2004.
  ➢ Six Month Certification Course in **Oracle- 8i** from Zenith InfoTech Bhopal in 2004.

Achievements:-

- Qualify Science Talent Promotion Scholarship test conducted by J & K Science & Technology Department at +2 Level in the year **1997**
- Score **73.84 Percentile** in **GATE - 2003.**
- Published a Abstract entitled "MIS for a Modern Wind farm" in the Souvenir of International Conference Entitled "**Wind Energy Trends and Crises**" which was held at TTTI Bhopal from 5 – 7th January 2005
- Published a Paper entitled "M & O for a Modern Wind farm" in the Proceedings of the National Seminar Entitled "**Application of Appropriate Technology for Rural Development**" Which was held at CSVT university from 11-12 February 2006
- Attended AICTE-COA Short term training Programme (Workshop) on "**Passive solar design of buildings and planning of cities**" from 5th to 10th January 2004 at MANIT Bhopal (M.P)
- Presented a paper "SCADA system of a wind form" in the seminar entitled **Trends of Mobile computing** at BGSBU Rajouri J & K w.e.f 28-29 November 2008.
- Selected for the award of "**Young Scientist fellowship**" for the year 2008 - 09 by the J&K State Council for science & Technology
- Attended 2 week ISTE workshop on" **Effective teaching / learning of computer programming** "conducted by **IIT** Bombay from 28th June 2010 to 10th July 2010.
- Attended an **STC** on "Developing Practical Skills among Students"Conducted By NITTTR Chandigarh w.e.f 18.05.2010 to 20.05.2010.
- Attended an **STC** on "Auto CAD" Conducted By NITTTR Chandigarh w.e.f 22.11.2010 to 26.11.2010.
- Attended 2 week ISTE **workshop** on" **Basic electronics** "conducted by **IIT** Bombay from 28th June 2011 to 8th July 2011.
- Certificate of Appreciation by Honable **Minister** of Technical Education J&K for contribution in establishing the polytechnic at leh, the remote area of the state on 25th of august 2011.
- Attended **STC** on "Students Evaluation and stetting of question Papers" Conducted By NITTTR Chandigarh w.e.f 05.03.2012 to 09.03.2012.
- Attended 3 week UGC Sponsored **refresher course** in" **Computer science & IT** "organized by UGC Academic Staff college in collaboration with department of computer sciences & IT, University of Jammu from 09.12.2012 to 29.12. 2012.
- Attended AICTE Recognized **STC** on "Induction Training program through **ICT**" Conducted By NITTTR Chandigarh w.e.f 26.02.2013 to 02.03.2013.
- Attended AICTE Recognized **STC** on "Strategic Planning & Management of Technical Institutions" Conducted By NITTTR Chandigarh w.e.f 09.09.2013 to 13.09.2013.
- Attended **STC** on **CNC Machines** w.e.f. 17th of September 2012 to 21st of September conducted by department of Mechanical Engineering, National institute of technology Srinagar.

- Attended AICTE Recognized **STC** on "Setting & Marking of question Papers" Conducted By NITTTR Chandigarh w.e.f 07.10.2013 to 11.10.2013.
- Attended a Two-Day Academic **Workshop** to "**identify areas of priority** and Branches of knowledge necessary for promoting school & college education in the J&K State" on 17th and 18th of October 2012, conducted by faculty of education, university of Kashmir.
- Attended AICTE Recognized **STC** on "Setting & Marking of question Papers" Conducted By NITTTR Chandigarh w.e.f 07.10.2013 to 11.10.2013.
- Attended AICTE Recognized **STC** on "Career Opportunities for the persons with disabilities" Conducted By NITTTR Chandigarh w.e.f 10.02.2014 to 12.02.2014.
- Attended a Two-Day Conference on "Accessibility & Assistive **information Technology conference** on Techshree india 2014 – innovative –Adopt – Evolve "held at India Habitat Centre New Delhi w.e.f. 13 -14 February 2014.
- Attended a One Day **workshop** on "Importance of **Patents, Copyrights**, Trademarks and other intellectual Property Rights conducted by J&K State council for science and technology on 25.11.2014.
- Recipient of Bharat Joyti Award on December 7, 2015 at Raj Bhawan Delhi
- Attended AICTE Recognized **STC** on "Modern Control System Analysis and Design using Matlab" Conducted By NITTTR Kolkatta w.e.f 11.01.2016 to 22.01.2016.
- Published a Paper entitled "**Security in Mobile Networks**" in the GPJ Magazine "Aspire" 2nd edition during 2015-16 on page No 19.
- Act as JK **Member** service selection board for online and offline examination/interviews as subject expert during 2016-17.
- Organized and conducted All India education/Industrial **tour** (2015-16) for the students of computer engineering w.e.f. 01.03.2016 to 18.03.2016.
- Attended one Day workshop on "**Massive open online courses(MOOCS)"** conducted by IIT Kanpur dated 23.09.2017
- Attended AICTE Recognized **STC** on "**Renewable and Clean Energy Technologies**" Conducted By NITTTR Chandigarh w.e.f 13.11.2017 to 17.11.2017.
- Attended AICTE Recognized **STC** on "**Research Methodology in Engineering and Technical writings using LATEX**" Conducted by NITTTR Kolkata w.e.f 18.12.2017 to 29.12.2017.
- Attended/Completed **Hand on Workshop** on "**Artificial Intelligence & Deep Learning**" held at MIET Jammu w.e.f. 29.09.2018 to 01.10.2018 conducted by **leading india.ai** a nation wide initiative by Bennet University Greater Noida, India.
- Attended/Completed two week STTP on **"Engineering Optimization with Matlab"** at NITTTR Kolkatta w.e.f. 23.12.2019 to 03.01.2020.
- Attended/Completed one day online workshop on "**Machine Learning**" on 07.05.2020 Conducted by CETPA InfoTech Pvt. Ltd. In collaboration with Microsoft Autodesk Panasonic India Ltd.
- Attended/Completed one day online webinar on **"Emerging Research Areas in Computer Science & Engineering"** on 28.05.2020 conducted by BGSB University Rajouri (J&K) – India
- Attended/Completed one day online webinar on **"Simulation of Power Converters using Python"** on 11.06.2020 Conducted by Rajiv Gandhi

Memorial College of Engineering & Technology Nandyal Kurnool Andra Pardesh – India

- Attended/Completed one day National Seminar on "**Advancements in Computing & Informatics**" on 21.07.2020 organised by BGSB University Rajouri J&K – India
- Attended a four day webinar Series 2020 on **"Meeting the Mentors"** Organized by Training and Placement Cell of Govt Polytechnic Jammu w.e.f 26.08.2020.
- Attended/Completed STC on **"Cyber & Network Secuirty – An Insight"** organized by Computer Engineering Department, GCET Jammu under TEQIP – III w.e.f. 18.09.2020 to 20.09.2020.
- Attended and participated in the Panel Discussion on " **Making Mentoring Relevant – NEP 2020 Prespective"** Conducted by NITTTR Bhopal, Chandigarh, Chennai, Kolkatta on 21.09.2020.
- Attended/Completed one week FDP on **"Advanced Research Trends in Artificial Intelligence pattern Recognition and Image Processing"** organized by Department of Computer Science & Engineering, B.T Kumaon Institute of Technology, Dwarawat Uttrakhand – India under TEQIP – III w.e.f. 25.09.2020 to 30.09.2020.
- Attended a one day Webinar on **"Relevance of Mahatama Gandhi in Contemporary Scenario : Global Peace"** dated 2nd October 2020, organized by Media Cell, Baba Ghulam Shah Badshah University Rajouri (J&K) – India.

Teaching Experience

- Worked as **Teaching Assistant** from 20th July 2005 to 30th June 2009 with Baba Ghulam Shah Badshah University Rajouri (j & k) – India

- Working as **Lecturer Grade – I** since 30th June 2009 with J & K Technical education department.

- Working as **HoD** (Computer Engineering) since 11th of June 2012 with J & K Technical education department & presently posted at Government Polytechnic College Bikram Chowk Jammu.

- **Subjects taught / specialization**:- Digital Electronics, C programming, Data Communication, Data Structures, RDBMS, Computer Networks, Computer architecture, Network operating system, software engineering, network security, wireless & Mobile communication, Solar energy, wind energy.

Personal Profile:-

- Date of Birth: 25 – 04 - 1977
- Father's name: Shri. Mohd Rashid Kohli
- Permanent Account Number :- AATPH6374D
- Passport No :- L56922778 Valid up to 06-11-2023
- Driving License No:- 13919 Valid Up to 02 - 07- 2022
- Election Voter card Number :- LSW0157883 Jammu west Constituency
- Present Communication Address :- C/o Sh. M R Kohli, Disco Road hyderpura Janipura Jammu - 180007

Declaration: I do hereby declare that the information furnished above is true to the best of my Knowledge and belief.

Place/Date:_____   **Er. Zia ul haq kohli**