

CURRICULUM VITAE

PERSONAL DETAILS

Name: Dr. Mohd Faizan

Assistant Professor of Physics, Mirza Ghalib College, Gaya

Language known: English, Urdu, Hindi

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Gender: Male

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ACADEMIC QUALIFICATIONS:

Examination	University/Board	Year
Ph.D. (Physics)*	Aligarh Muslim University, Aligarh	2013-2018
M.Sc. (Physics)	Aligarh Muslim University, Aligarh	2009-2011
B.Sc. (Physics, Mathematics)	Dr. R.M.L. Avadh University, Faizabad	2006-2009
National Level Exams Qualified		
CSIR-JRF/NET(Physics)	CSIR(All India Rank- 152 /338)	June, 2015
CSIR-NET(LS) (Physics)	CSIR(All India Rank- 74 /337)	December, 2014
CSIR-NET(LS) (Physics)	CSIR(All India Rank- 67 /276)	June, 2014
JEST (Physics)	IISER (All India Rank-218)	2014
GEO-PHYSICIST(GSI) (Written)	Union Public Service Commission(UPSC)	2014
GATE (Physics)	IIT Delhi(All India Rank-857)	2012

***Title of Ph.D. Thesis:** Structural and spectroscopic studies of some polyatomic molecules.

RESEARCH INTERESTS:

◆ *Current Research Interest*

- Structural and spectral studies of luminescent materials (Phosphors).
- Designed and development of new organic single crystals of complex molecules due to their vast number of potential application in pharmaceutical industries and nonlinear optics etc.

◆ *Research Area during PhD Tenure*

- Vibrational and electronic spectroscopy (FTIR, Raman and UV-Vis) of polyatomic molecules.
- Quantum chemical calculations using the ab- initio HF, Post-HF, DFT and TD-DFT methods.

RESEARCH SKILLS:

◆ **Experimental**

- Synthesis methods of luminescent nanomaterials
- Synthesis and growing method of organic single crystals
- Instrumentations: FTIR spectrometer (Bruker Tensor 37), UV-Vis-NIR spectrophotometer with reflectance accessory and integrating sphere (Lambda 950, Perkin Elmer).
- Photoluminescent spectral analysis of luminescent materials.

◆ **Computational**

- Quantum chemical calculations on molecules and molecular complex using Gaussian-09 and Gamess-US software.
- Other software used: VEDA-4, Gausssum, Origin, Powder-X, Fullprof suite, Crystal Explorer, Olexo-2, Ortep3 and Mercury.

AWARD/ FELLOWSHIP/ SCIENTIFIC MEMBERSHIP

- UGC Non-NET fellowship from 12-04-2013 to 31-12-2015.
- Availed CSIR-JRF fellowship from 01-01-2016 to 31-12-2017.
- Availed CSIR-SRF fellowship from 01-01-2018 to 29-12-2018.
- Lifetime member of Indian Society of Atomic, Molecular and Optical Physics.

WORKING EXPERIENCE:

1. January-February, 2021 Teaching Personal(Physics) in College of Technology, G.B. Pant Agricultural and Technology University, Uttarakhand
2. July 2019–March 2020 Assistant Professor (Contractual) in Physics Section Women’s college, Aligarh Muslim University, Aligarh
3. February–March 2019 Assistant Professor (ad-hoc) in applied Science & humanities section, University of Women’s polytechnic Aligarh Muslim University, Aligarh
4. 2013–2018 Graduate Teaching assistant (for B.Sc. (Hons) course), Department of Physics, Aligarh Muslim University, Aligarh

COURSE TAUGHT:

- Laboratory classes of B.Sc. (I, II and III year).
- Theory classes of B.Sc. (I and II year): Electricity and Magnetism & Wave Optics.
- Theory classes of B.Tech (I and II year): Mechanics and Laser.

PUBLISHED RESEARCH PAPERS IN PEER REVIEWED INTERNATIONAL JOURNALS

[19]

S.No.	Title	Title of Journal, Volume, Issue, Page nos., Years	ISSN/ ISBN No.	Impact Factor	Whether you are the First/Principal/ Corresponding author
1.	FTIR and FT-Raman spectra of 6-(dimethylamino)purine and its theoretical studies of anharmonic vibrational analysis using quantum chemical calculations	Vibrational Spectroscopy, 113 , 103224, 2021	0924-2031	1.917	First & corresponding
2.	Tunable luminescence in Ce ³⁺ /Mn ²⁺ co-doped ZrO ₂ nanophosphor integrated with theoretical studies on possible (ZrO ₂) _n clusters using DFT method	Journal of Alloy and Compounds, 853 , 157378, 2021	0925-8388	4.60	First & corresponding
3	Intrinsic structural distortion assisted optical and magnetic properties of orthorhombic rare-earth perovskite La _{1-x} Eu _x CrO ₃ :	Journal of Alloy and Compounds, 850 , 156748, 2021	0925-8388	4.60	Corresponding

	Effect of t-e hybridization, J. of Alloy and Compound				
4.	Synthesis, characterization and DFT studies of water stable Cd(II) metal-organic clusters with better adsorption property towards the organic pollutant in waste water	Inorganica Chimica Acta, 512 , 119872, 2020	0020-1693	2.304	Co-author
5.	Exploring the Ce ³⁺ ions doping effect on optical and magnetic properties of NiO nanostructures	Journal of Magnetism and Magnetic Materials 500 , 166323, 2020	0304-8553	2.717	Co-author
6.	Cocrystallization of 2,3-dimethylquinoxaline with 3,5-dinitrobenzoic acid: Crystal structure, Hirshfeld surface, spectroscopic features and DFT studies,	J. of Molecular Structure, 1198 , 229-24, 2019	0022-2860	2.463	First
7.	vibrational and electronic absorption characteristics of the monohydrate organic salt of 2-amino-5-bromo-6-methyl-4-pyrimidinol and 2,3-pyrazinedicarboxylic acid: A combined experimental and computational study	J. of Molecular Structure, 1177 , 229-24, 2019	0022-2860	2.463	First & Corresponding
8.	Synthesis and Luminescent characteristics of Eu ³⁺ doped LiZnPO ₄ phosphors for white LEDs	Optik, 181 , 836-841, 2019	0030-4026	2.187	Co-author
9.	Crystal engineering and magneto-structural properties of newly designed azide/acetate-bridged Mn12 coordination polymers, Crystal Growth Designed	Crystal Growth & Designed (ACS), 19 , 4, 2366-2379, 2019	1528-7483	4.16	Co-author
10.	Fe ₆ clusters of tripodal alcohol ligands: Synthesis, structures and magnetostructural properties	Polyhedron, 163 , 131-143, 2019	0277-5387	2.34	Co-author
11	Experimental vibrational spectroscopy (FTIR and FT-Raman) of D-tryptophan and its anharmonic theoretical studies using density functional theory	J. of Molecular Structure, 1171 , 315–322, 2018	0022-2860	2.463	First
12	Growth, structure, Hirshfeld surface and spectroscopic properties of 2-amino-4-hydroxy-6-methylpyrimidinium-2,3-pyrazinedicarboxylate single crystal	J. of Molecular Structure, 1155 , 695–710, 2018	0022-2860	2.463	First

13	Anharmonic vibrational spectra and mode-mode coupling analysis of 2-aminopyridine,	Spectrochimica Acta Part A, 188 , 26–31, 2018	1386-1425	3.23	First
14	Synthesis, Structural, Hirshfeld Surface, Spectroscopic Studies and Quantum Chemical Calculation of the Proton Transfer Complex of 2-amino-4-hydroxy-6-methylpyrimidine with Salicylic acid	J. of Molecular Structure, 1171 , 438–448, 2018	0022-2860	2.463	First
15	Study of molecular structure, anharmonic vibrational dynamic and electronic properties of sulindac using spectroscopic techniques integrated with quantum chemical calculations	J. of Molecular Structure, 1147 , 603–615, 2017	0022-2860	2.463	First
16	Anharmonic vibrational and electronic spectral analysis of 2-amino-4-hydroxy-6-methylpyrimidine: A combined experimental (FTIR, FT-Raman, UV-Vis) and theoretical (DFT, MP2) approach	J. of Molecular Structure, 1148 , 89–100, 2017	0022-2860	2.463	First
17	Anharmonic vibrational spectral analysis of L-(-)-xylose molecule	J. of Theoretical and Computational Chemistry, 16 , 1750059-1750073, 2017	0219-6336	0.848	Co-author
18	Vibrational and electronic spectral analysis of 2,3-Pyrazinedicarboxylic acid: A combined experimental and theoretical study	Spectroscopy Letters, 49 , 449-457, 2016	0038-7010	0.880	Co-author
19	Structure and luminescence Properties of Y ₂ O ₃ :Eu ³⁺ nanophosphors	Journal of Atomic, Molecular, Condensate and Nanophysics, 3 , 55-60, 2016	2349-2716	0	First

RESEARCH PAPERS IN AIP CONFERENCE PROCEEDING [11]

S.No	Title	Title of Journal, Volume, Issue, Page nos., Years	ISSN/ ISBN No.	Whether you are the First/Principal/Corresponding author
1.	Structural and Spectroscopic	AIP Conference	1551-7616	First

	Properties of Li ⁺ Co-doped MgAl ₂ O ₄ : Eu ³⁺ Nanophosphors	Proceeding, 1731, 050100, 2016		
2.	Influence of rare earth ions on microstructural and optical properties of ZnO nanostructures	AIP Conference Proceeding, 1731, 050040, 2016	1551-7616	Co- author
3.	DFT and TD-DFT computation of charge transfer complex between o-phenylenediamine and 3,5-dinitrosalicylic acid	AIP Conference Proceeding, 1731, 090038, 2016	1551-7616	Co- author
4.	Anharmonic Vibrational Spectroscopy, NBO Charges and Global Chemical Reactivity Studies on the Charge Transfer PDCA·AHMP ⁺ Single Crystal using DFT Calculations	AIP Conference Proceeding, 1942, 100002-1-100002-4, 2018	1551-7616	First
5.	Nature and Potency Interactions of the Hydrogen Bond Through The NBO analysis for Charge Transfer Complex between 2-Amino-4-hydroxy-6-methylpyrimidine and 2,3-Pyrazinedicarboxylic acid	AIP Conference Proceeding, 1953, 140070-1-140070-4, 2018	1551-7616	First
6.	Theoretical Studies of Charge Transfer and Proton Transfer Complex Formation between 3,5-dinitrobenzoic Acid and 1,2-dimethylimidazole	AIP Conference Proceeding, 1953, 140081-1-140081-4, 2018	1551-7616	Co- author
7.	Theoretical Insights of Proton Transfer and Hydrogen Bonded Charge Transfer Complex of 1,2-Dimethylimidazolium-3,5-dinitrobenzoate Crystal,	AIP Conference Proceeding, 1942, 100008-1-100008-4, 2018	1551-7616	Co- author
8.	Synthesis and Characterization Of Y ₂ O ₃ Nano-material: An Experimental and Theoretical Study	AIP Conference Proceeding, 1942, 050013-1-050013-4.2018	1551-7616	Co- author
9	Structure, vibrational and electronic spectral studies of the SA ⁻ ·AHMP ⁺ crystal: A combined PXRD, FT-Raman, UV-Vis and DFT calculations	AIP Conference Proceeding, 2115, 030406 (2019)	1551-7616	First
10	Structural investigation of cocrystal, salt and monohydrated salt of chloranilic acid with different donors: A theoretical study	AIP Conference Proceeding, 2142, 190006 (2019)	1551-7616	Co- author

11	Crystal structure investigation and natural charge analysis of monohydrated salt of 2, pyrazinedicarboxylic acid and amino-5-bromo-6-methyl-4-pyrimidinol	AIP Conference Proceeding, 2265, 030417, 3-2020	1551-7616	Co- author
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PAPERS PRESENTED IN NATIONAL/ INTERNATIONAL CONFERENCES: [15]

(Presenting author's name is underlined)

1. **Mohd Faizan** and S. Ahamd, "Structure and Luminescence properties of $Y_2O_3:Eu^{3+}$ nanophosphors" 4th International Conference on Current Developments in Atomic, Molecular, Optical and Nano Physics (CDAMOP 2015), March 11-14, 2015, organized by department of Physics, University of Delhi, Delhi, India.
2. **Mohd Faizan** and S. Ahmad "Structural and Spectroscopic Properties of Li^+ Co-doped $MgAl_2O_4:Eu^{3+}$ Nanophosphors" 60th DAE Solid State Physics Symposium held at AMITY University, Noida during 21-25 December, 2015.
3. **Z. Afroz**, M.J. Alam, Zulkarnain, **Mohd Faizan**, A. Ahmad and S. Ahmad," DFT and TD-DFT Computation of Charge Transfer Complex between o-phenylenediamine and 3,5-dinitrosalicylic acid" 60th DAE Solid State Physics Symposium held at AMITY University, Noida during 21-25 December, 2015.
4. **Mohd Faizan** and S. Ahmad "Structural and Spectroscopic Properties of Na^+ Co-doped $MgAl_2O_4:Eu^{3+}$ Nanophosphors" 3rd International Conference on Nanostructured Materials and Nanocomposites (ICNM-2015) to be held from 12th to 13th Dec. 2015, at Hindustan College of Science and Technology, Farah (Mathura) U.P. India.
5. **Mohd Faizan**, M. J. Alam, S. A. Bhat, S. Ahmad "FTIR, Laser Raman spectroscopy and structural, HOMO- LUMO, MEP and NLO properties of Pyrazinecarboxylic acid" International Conference on light quanta: modern perspective & application (ICLQMPA-15) to be held from 14-16 December, 2015 at Physics Department Allahabad University, Allahabad.
6. **Mohd Faizan**, S.A. Bhat, M.J. Alam, Z. Afroz, and S. Ahmad "Electronic Spectra of 5-Bromocytosine: TD-DFT Calculation" Topical Conference on Charged Particle Collisions and Electronic processes in Atoms, Molecules and Materials (***q-PaCE-2016***) to be held from 9-11 January, 2016 at ISM Dhanbad.

7. **Z. Afroz**, M.J. Alam, **Mohd Faizan**, Afaq Ahmad and Shabbir Ahmad “Comparative theoretical and experimental studies of electronic spectra of ϵ -aminocaproic acid” Topical Conference on Charged Particle Collisions and Electronic processes in Atoms, Molecules and Materials (**q-PaCE-2016**) to be held from 9-11 January, 2016 at ISM Dhanbad.
8. **Z. Afroz**, M.J. Alam, **Mohd Faizan**, A. Ahmad, S. Ahmad “Effect of halogen substituent on various molecular properties of 5CB liquid crystal: DFT/TD-DFT Computation” CRSI NATIONAL SYMPOSIUM ON CHEMISTRY, Punjab University, Chandigarh.
9. **Mohd Faizan**, M. J. Alam, S. A. Bhat, S. Ahmad “FTIR, Laser Raman and DFT studies of 3,5-dinitrobenzoic acid” International Conference Plasma science, Technology and Application (ICPSTA-2016) Amity University, Lucknow.
10. **Mohd. Faizan**, M. J. Alam, Z. Afroz, S.A. Bhat, S. Ahmad, Molecular Structure and Vibrational Spectroscopic Studies of 5-Methylcytosine, 21st National Conference on Atomic and Molecular Physics (NCAMP XXI) to be held from 3-6 January, 2017 at Physical Research laboratory, Ahmedabad, India.
11. **Z. Afroz**, **Mohd Faizan**, M. J. Alam, S. Ahmad, Theoretical insights into proton transfer complex between 2,4,6-trimethylbenzoic acid and 3-amino-1,2,4-triazole, 21st National Conference on Atomic and Molecular Physics (NCAMP XXI) to be held from 3-6 January, 2017 at Physical Research laboratory, Ahmedabad, India.
12. **Z. Afroz**, M.J. Alam, **Mohd Faizan**, S. Ahmad, Vibrational studies of 3,4-dimethoxyaniline molecule beyond the harmonic approximation, 6th International Conference on Perspectives in Vibrational spectroscopy, University of Lucknow, India, during 5-8 November, 2016.
13. **Mohd Faizan**, M.J. Alam, Z. Afroz, S. Ahmad, Anharmonic vibrational spectra and mode-mode coupling analysis of 2-aminopyridine, 6th International Conference on Perspectives in Vibrational spectroscopy, University of Lucknow, India, during 5-8 November, 2016.
14. **Mohd Faizan**, Z. Afroz, M.J. Alam, S.A. Bhat, S. Ahmad “Nature and potency interactions of the hydrogen bond through the NBO analysis for charge transfer complex between 2-amino-4-hydroxy-6-methylpyrimidine and 2,3-pyrazinedicarboxylic acid” The 2nd International Conference on Condensed Matter & Applied Physics (ICC 2017) will be held at Govt. Engineering College, Bikaner, Rajasthan during November 24-25, 2017.

15. **Z. Afroz, Mohd Faizan**, M.J. Alam, S. Ahmad, Theoretical studies of charge transfer and proton transfer complex formation between 3,5-dinitrobenzoic acid and 1,2-dimethylimidazole, The 2nd International Conference on Condensed Matter & Applied Physics (ICC 2017) will be held at Govt. Engineering College, Bikaner, Rajasthan during November 24-25, 2017.
16. **Mohd Faizan**, Z. Afroz, S. Ahmad “Anharmonic vibrational spectroscopy, NBO charges and global chemical reactivity studies on the charge transfer PDCA-.AHMP⁺ single crystal using DFT calculations” 62th DAE Solid State Physics Symposium organized by organized by Bhabha Atomic Research Centre (BARC), Mumbai, during December 26-30, 2017.
17. **Z. Afroz, Mohd Faizan**, M.J. Alam, S. Ahmad, Theoretical insights of proton transfer and hydrogen bonded charge transfer complex of 1,2-dimethylimidazolium-3,5-dinitrobenzoate crystal, 62th DAE Solid State Physics Symposium organized by organized by Bhabha Atomic Research Centre (BARC), Mumbai, during December 26-30, 2017.
18. **S.A. Bhat, Mohd Faizan**, S. Ahmad, Synthesis and characterization of Y₂O₃ nano-material: An experimental and theoretical study, 62th DAE Solid State Physics Symposium organized by organized by Bhabha Atomic Research Centre (BARC), Mumbai, during December 26-30, 2017.
19. **Mohd Faizan**, Z. Afroz, S. Ahmad “Structure, vibrational and electronic spectral studies of the SA⁻.AHMP⁺ crystal: A combined PXRD, FT-Raman, UV-Vis and DFT calculations” 63th DAE Solid State Physics Symposium held at Guru Jambheshwar University of Science and Technology, Hisar, during December 18-22, 2018.
20. **Z. Afroz, Mohd Faizan**, S. Ahmad, Structural investigation of cocrystal, salt and monohydrated salt of chloranilic acid with different donors: A theoretical study, International Conference on Advances in Basic Science (ICABS 2019), organized by GDC Memorial College Bahal-127028, District Bhiwani, Haryana, during 7th to 9th February, 2019.
21. **M.J. Alam, Mohd Faizan**, S. Ahmad, Spectroscopic and quantum chemical investigation of guanine and its methylated derivative, National conference on Recent Trends in Materials Science and Spectroscopy to be held from 3-4 March, 2019 at Department of Physics, AMU, Aligarh, UP, India.

22. **M.J. Alam, Mohd Faizan**, S. Ahmad, Vibrational spectroscopic studies and quantum chemical calculations of some organic complexes, International Conference on Atomic, Molecular, Optical & Nano Physics with Applications (CAMNP 2019), December 18-20, 2019, at Department of Applied Physics, D.T.U., Delhi.

SHORT TERM COURSE/CONFERENCES/WORKSHOP/ONLINE WEBINAR

ATTENDED:

[26]

1. Condensed course on "Atomic & Molecular Radiation Physics: Astronomy to Biomedicine" and Workshop on "Superstructure and R-Matrix Codes", Conducted by Prof. Sultan N. Nahar and Prof. Anil K. Pradhan, The Ohio State University, USA at Department of Physics, Aligarh Muslim University, Aligarh, during 10th February to 11th March, 2014, Supported by Obama- Singh 21st Century Knowledge Initiative Award.
2. National workshop on oxide materials, Aligarh Muslim University, Aligarh in collaboration with IUAC, New Delhi, May 1-13, 2009.
3. National Conference on Nanoscience and Nanotechnology (ALIGARH NANO-III) held at A.M.U., Aligarh during March 15-16, 2013
4. National workshop on "Synthesis and Characterization Techniques of Smart Materials" School of Material Science & technology NIT, Kurukshetra (Haryana).
5. National Workshop ON "Basic Aspects of Quantum and Theoretical Chemistry and Applications" (BAQTCA-2015), Poornima University, Jaipur.
6. One Week Workshop on "Materials Technology Advancement in Current Scenario-MTACS2020" organized by the Department of Physics, Sathyabama Institute of Science and Technology, Chennai through Zoom Video Communications from 4th to 10th July 2020.
7. Three Days Faculty Development Programme on "Journey of Nanomaterials for Intense Applications" organized by Department of Chemistry, Kongu Engineering College, Perundurai from 07.07.2020 to 09.07.2020.
8. Participate and completed the training-cum-workshop entitled "FDP-AMU Online Teachers Training" Prof. M.N. Farooqui Computer Centre Dated: 29-Jul-2020 organized from 28/07/2020 to 29/07/2020.
9. The national level webinar on "Recent Trends in Crystal Growth" organized by Research Department of Physics, St. Xavier's College(Autonomous), Palayamkottai on

10th July 2020.

- 10.** A live webinar on “Nanoscale Nonlinear optics-An exciting Glimps” organized by Vellore Institute of Technology (VIT) Chennai, on 7th July 2020.
- 11.** Second National Webinar on Recent Trends in Physics of Materials-2020(NWRTPM-Series) organized by the PG and Research Department of Physics, Pachaiyappa’s College Chennai on 18th July 2020.
- 12.** National Webinar on “Introduction to Laser and Fiber Optics” organized by the Department of Science and Humanities (Physics), Francis Xavier Engineering College, on 13th July 2020.
- 13.** A webinar on “Time resolved Raman Spectroscopy of Dynamically Shocked Materials” held on 10th July, 2020 organized by Annai Vailankanni College of Engineering, Kanyakumari.
- 14.** Three-day International Webinar on “Advanced Materials for Energy Storage Applications” organized by Research center of Physics, Fatima College(Autonomous), Madurai from 13th July to 15th July 2020.
- 15.** The International level Webinar on “Optical Nano Biosensors and Microfluidics in X-Ray Spectroscopy” organize by Research Department of Physics, St. Xavier’s College (Autonomous), Palayamkottai on 24th July 2020.
- 16.** The Webinar on “Use of Lanthanide ions as Photoluminescence (Structural) Probes” Organized by Department of Physics on 6th July 2020.
- 17.** The International level Webinar on “ DFT, Molecular Dynamics Simulation and molecular Docking approach on Potential Pharmaceutical compounds” conducted by Department of Physics on 29th June 2020.
- 18.** The webinar on “Online Teaching-A New Approach” organized by Internal Quality Assurance Cell, St. Xavier’s College for Women, Aluva on 31-07-2020.
- 19.** Online International Webinar on “Nanotech Applications” held on 24th to 25th July, 2020.
- 20.** International Webinar on “Advanced Materials and Technologies” organized by the Department of Postgraduate studies and research in Chemistry, St. Angnes College(Autonomous), Mangaluru-575002 on 9th July, 2020.
- 21.** International Webinar on “Functional Materials and Applications” through google meet platform from 3th July to 11th July, 2020.
- 22.** The webinar on “Laser: Basics and Material Processing Applications” organized by

Department of Science and Humanities (Chemistry), Kumaraguru College of Technology, Coimbatore, Conducted on 21th July, 2020.

23. Two Week Faculty Development Programme on “Advances in Computational and Experimental Research in Physics” organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Campus, Chennai from 27th July to 8th August 2020
24. Online Faculty Development Program on Teaching, Learning & Evolution in the Digital Era Under DBT Star College Scheme organized by the Post Graduate and Research Department of Physics Jamal Mohamed College (Autonomous), Tiruchirappalli–620 020 during the period 17.08.2020 to 19.08.2020.
25. The Webinar on Lasers and Nano-Optics organized by NITT-OSA and NITT-SPIE Student Chapters, Department of Physics, National Institute of Technology, Tiruchirappalli–620 015, Tamil Nadu, India on 25 August 2020.
26. Online Workshop on Moodle-LMS" Prof. M.N. Farooqui Computer Centre, Aligarh Muslim University, Aligarh, during, from 11/07/2020 to 12/07/2020.

COMPUTER PROFICIENCY:

- Operating systems: Linux and Windows.
- Origin, MS-Office, Latex,
- Diploma in computer application (DCA -I) KNITPSS Sultanpur.
- C++ and FORTRAN programming during M.Sc. and PhD course work.

HOBBIES:

- Reading books and news papers.
- Exercise and Running in the morning.
- Playing Physics numerical problem.

STRENGTHS

- Keen and quick learner
- Believe in hard working
- Positive thinking

REFERENCES:

1. Prof. Shabbier Ahmad
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DECLARATION

I hereby declare that all the information mentioned above is true to the best of my Knowledge.

Date: 10-03 -2021

Place: Gaya



(Mohammad Faizan)