

# Curriculum Vitae

**Name** : WASEEM AKRAM  
**Designation** : Assistant Professor  
**Subject** : **Computer Applications**  
**Area of Specialization** : Cryptography and Network Security  
**College** : Govt. Degree College Mendhar.  
**Email** : [wasimmir143@gmail.com](mailto:wasimmir143@gmail.com)  
**Phone** : 7051388383  
**Date of Appointment** : 06-01-2017




---

**Summary** : **Working as Assistant Professor in SKC GDC Poonch.**

**Awards and Achievement** : i) Received an Appreciation/Commendation Letter from Worthy Principal Prof. Shabbir Hussain Shah for making all necessary preparations in Academics, Co-Academics, Infrastructural Face-Lifting, Record Maintenance, Documentation, Sports and Other Allied Areas with regard to NAAC Peer Team Visit and First Cycle Accreditation of the College.  
 ii) Received an Appreciation/Commendation Letter from Worthy Principal Prof. Shabbir Hussain Shah for remained most passionate person during the Whole NAAC Process in 2019.  
 iii) Received an Appreciation/Commendation Letter from Worthy Principal Prof. Shabbir Hussain Shah for being very dedicated teacher and worked as Facilitation Coordinator of PMSSS for the last Three Sessions.  
 iv) Received an Appreciation/Commendation Letter from Worthy Principal Dr. Abdul Raouf for the smooth conduction of whole NAAC Process in 2019.  
 v) Received an Appreciation/Commendation Letter from Worthy Principal Dr. Abdul Raouf for the outstanding contribution in the verification of online application forms for Post Matric Scholarship for ST/Minority

Students for the session 2019-20.

vi) Received an Appreciation/Commendation Letter from

Worthy Principal Dr. Abdul Raouf for being very dedicated teacher and Researcher in the field of Computer Science.

**Offline Workshops Attended:** i) Attended one Day workshop on “Annual Self-Assessment

Academic Performance Indicator (API)” at GDC Mendhar

On October 28, 2017.

ii) Participated and attended **one week faculty development programme** on “**MOOC’s and E-Content Development**” at Govt. College for women Gandhi Nagar Jammu w.e.f 02-Jan-2020 to 06-Jan 2020.

iii) Participated and attended one day workshop cum Training programme on PFMS at Govt. M.A.M College Jammu organized by Director RUSA, J&K on 11-02-2020.

iv) Attended and act as a member of Technical Committee in Seven Days workshop cum training programme on “ Disaster Management and First Aid” organized by NSS Unit GDC Mendhar in collaboration with J&K Civils Defense and SDRF from 10<sup>th</sup> to 16<sup>th</sup> Dec,2021.

**Online Workshop Attended:** i) Participated and attended two days’ workshop on “Basic

Computer Concepts” organized by Sheikh Computer Association Technology Poonch on 16-17 May 2020.

ii) Participated and attended one day workshop on “Cyber

Security” organized by Indian Cyber Security Solutions on 15-06-2020.

iii) Participated and attended national one week e-teaching program with hands on training on “ Training of Google Tools” organized by MAKKSKILLS UP-Skilling and Education w.e.f 19<sup>th</sup> June to 24<sup>th</sup> June 2020.

iv) Participated and attended one day (6 hours) National Level e-Workshop on “Mushroom Cultivation: Avenues and Challenges” Organized by Department of Botany GDC Poonch in collaboration with Division of Plant Pathology, FOA, SKAUST-Jammu on 27

November 2020.

v) Participated and attended One week workshop on **"Action Research"** organized by the Office of Dean, Research and Consultancy and Centre for Professional Development of Urdu Medium Teachers (CPDUMT), MANUU Hyderabad w.e.f 7<sup>th</sup> to 11<sup>th</sup> December 2020.

vi) Attended one Week Online workshop on "NAAC : Preparation of Self Study Report" conducted on 25-07-2021 to 31-07-2021 organized by IQAC Govt. Degree College Surankote.

vii) Attended Two Days Online workshop on Write Research Article using LATEX conducted on 27-28<sup>th</sup> December, 2021 organized by Aditya College of Engineering Andhra Pradesh.

### Seminar Attended

- :
- i) Attended one day **Seminar** on "Drug Abuse" at GDC Mendhar organized by Indian Army.
  - ii) Attended one day National level Urdu seminar on Literature, Humanities and Society organized By Department of Urdu in collaboration with NSS Unit GDC Mendhar on 31<sup>st</sup> of October, 2018.

### Webinars Attended

- :
- i) Attended and participated in the International webinar on "Graphene-a 2 dimensional material for Electronic and Sensing Application" organized by Electronics and Communication Engineering Department, Global University Uttar Pradesh on Wednesday, 27 May 2020.
  - ii) Attended and participated in the International webinar on "Digital Marketing and Growth Hacking" organized by Guru Nanak Institute of Technology, Nagpur in association with NSDM, Pune, India on 29<sup>th</sup> May 2020.
  - iii) Attended and participated in the International webinar & Quiz on "Challenges of Education during COVID-19" organized by Department of Education, Govt. Degree College Poonch on 30-05-2020 (Saturday).
  - iv) Attended and participated in webinar on "How the

COVID-19 will effect Children's Mental Health" organized by Department of Computer Science in collaboration with IQAC, Govt. S.P.M.R College of Commerce, Jammu on 1<sup>st</sup> June 2020.

v) Attended and participated in webinar on "Post COVID-19 : Towards Better Governance for Environmental Management and Biodiversity Conservation" organized by Centre for Environmental Law Management and Research in collaboration with Department of Environmental Science, University School of Vocational Studies and Applied Sciences, Gautam Buddha University, Greater Noida, Uttar Pradesh on 04-06-2020.

vi) Attended and participated in national webinar on "Indian Economic Thought in Post COVID-19 Scenario" By Prof.(Dr.) Varadraj Bapat, IIT Mumbai organized by Modern Group of Institutions, Indore on 5<sup>th</sup> June 2020.

vii) Attended and participated in 5 days webinar on "Role of Libraries and LIS Professionals during Pandemic Period" organized by Department of Library and Information Science, University of Jammu in association with Central Library, Indian Institute of Technology, Jammu and Knimbus Pvt. Ltd. from 3<sup>rd</sup> to 7<sup>th</sup> June, 2020.

viii) Participated and presented paper entitled "A study on positive and negative effects of social media on society" in two days international webinar on **"Impact of Covid-19 on Education, and Society"** organized by Department of Hindi, Janta Vedic College Baraut, Bagapat w.e.f 07-08 June 2020.

ix) Attended and participated in national webinar on "Post COVID-19 Family Business Scenario" By Parimal Merchant, Director SP Jain School of Global Management organized by Modern Group of Institutions, Indore on 8<sup>th</sup> June 2020.

x) Attended and participated in one day national multilingual webinar on "Teaching of Languages in Post COVID-19 Scenario" organized by Department of Languages, Rashtramata Indira Gandhi Arts,

Commerce & Social Science College, Jalna (M.S) on 11<sup>th</sup> June 2020.

xi) Attended and participated in national webinar on "COVID-19: Global Lockdown V/S Global Environment" organized by Department of Chemistry, Bareilly College, Bareilly, UP, on 14<sup>th</sup> June 2020.

xii) Attended and participated in national webinar on "Dealing with people in difficult situation- The art of Negotiation" By Prof. Samish Dalal- Faculty-S.P Jain School of Global Management School organized by Modern Group of Institutions, Indore on June 17, 2020.

xiii) Attended and participated in national webinar on "Entrepreneurship and startup: A step towards self-dependent India" By Dr. Manpreet Singh Manna (Associate Professor at SLIET (A central funded Deemed University estb. By Govt. of India), Longowal, Formerly Director AICTE, New Delhi organized by Modern Group of Institutions, Indore on June 18, 2020.

xiv) Attended and participated in national webinar on "Future of Sports in India- Jab Khelega India Tabhi Badega India" By Ms. Ameer Kamani (International Snooker Player(India) (Triple National Title Holder organized by Modern Group of Institutions, Indore on 19 June 2020.

xv) Attended and participated in national webinar on "Contributions of Non-Muslim Writers & Poets in the Development of Urdu Literature in Rajasthan" organized by Department of Urdu, Govt. Lohia PG College, Churu on 17-18 June 2020.

xvi) Attended and participated in national webinar on "International Yoga Day Special-Zumba (Yoga) for Life" By Zin Aarti Maheshvari, Fit India Ambassador, Skill India Certified Fitness Trainer International Zumba, Aqua Zumba Kid Zumba Instructor organized by Modern Group of Institutions, Indore on 21<sup>st</sup> June 2020.

xvii) Attended and participated in national webinar on "Impact of Globalization on Technology & Market of India" Jointly organized by Radiant Group of Institute, Jabalpur (M.P) India, Social Science & Management

Welfare Association & Youth Economics Association on 21 June 2020.

xviii) Attended and participated in national seminar in "Computing and Informatics" organized by Department of Information Technology, Baba Ghulam Shah Badshah University Rajouri on July 21, 2020.

xix) Attended and participated in international webinar on "Leveraging Artificial Intelligence in Healthcare-Special Reference to COVID-19 Pandemic" organized by Amar Singh College (A constituent college of Cluster University Srinagar, Gogji Bagh ,Srinagar) on 28 July 2020.

xx) Attended and participated in the webinar on "Role of Data Science in Modern Agriculture" by Dr. Muheet Ahmad Butt, University of Kashmir organized by the IQAC of Amar Singh College (A constituent college of Cluster University Srinagar, Gogji Bagh ,Srinagar) on 24 August 2020.

xxi) Attended and participated in the webinar on "Empowering Youth: Empowering JK" organized by Aryans Group of Colleges Rajpura, Near Chandigarh on 14 October 2020.

xxii) Attended and participated in international webinar on "Artificial Intelligence in Finance" organized by Department of Commerce, ST.Mary's College, Thrisspur on 04 Devenber 2020.

xxiii) Attended and participated in national webinar on "Effective and Efficient Writing of research papers for the web of science, scopus index journal and conference papers using typeset research studio" organized by Vidyavardhaka college of Engineering, Mysore, Karnataka & Nexus Global Edutech, Bengaluru on 29<sup>th</sup> December 2020.

xxiv) Attended and participated in the national webinar on "Mental Health and Career Counseling" organized by the Psychological Cum Career Counseling and Placement Cell, Amar Singh College (A constituent college of Cluster University Srinagar, Gogji Bagh ,Srinagar) on 29<sup>th</sup> December, 2020.

xxv) Participated and attended one day national webinar on “ advances in Computational technology Lecture-III Topic(Google tools for educators) organized by Department of Computer Sciences GDC Poonch & Sheikh Computer Association Technology Poonch on 9<sup>th</sup> of May 2021.

xxvi) Participated and attended one day international webinar on “ Information and Communication Technology & COVID-19 organized by Department of Computer Sciences GDC Poonch & Sheikh Computer Association Technology Poonch & Attitude Change International Darhal Malkan on June 20, 2021.

xxvii) Participated and attended one day National webinar on “Applications of Cognitive Technologies in Industry 4.0” organized by Departament of Computer Sciences BGSB University Rajouri on 18<sup>th</sup> of September 2021.

xxviii) Participated and attended one day International webinar on “Robotics & Machine Learning” organized by Department of Computer Applications AIMAN College Trichy 21 on 24<sup>th</sup> of September 2021.

xxix) Participated and attended one day International webinar on “Asean Government Initiative in Managing COVID-19” organized by Department of Management Studies, EXCEL Engineering College, Tamil Nadu on 25<sup>th</sup> of January, 2022.

xxx) Participated and attended one day webinar on “The Blockchain Technology Revolution” organized by IQAC Baba Ghulam Shah Badshah Badshah University Rajouri on 12<sup>th</sup> of February 2022.

xxxi) Participated and attended one day international webinar on “A Global Perspective on Gender Equality:Trends and Future directions” organized by Women Development Cell of IQAC Royal College of Arts, science and Commerce Mira Road Maharashtra on 23<sup>rd</sup> of February 2022.

<b>Symposium</b>	:	NIL
<b>Lifetime Membership</b> Council for	:	Registered and became the Member of All India  Technical Skill Development.
<b>Conference</b>	:	(i) Participated in Two Days <b>National Conference</b> on “Innovative Trends in Computer Science Research” held on 25 <sup>th</sup> and 26 <sup>th</sup> February, 2017 at BGSRU Rajouri.

(ii) Participated and presented paper entitled "Role of Computer Science in Biodiversity" in **State Level One Day Science Conference on Innovative Trends in Biodiversity Conservation** (Pir Panjal Region) on 08/03/2017 organized by Department of Biosciences G.D.C Mendhar.

(iii) Participated and presented paper on **"Impact of Smart Phones and Laptops on Brain and Body"** in One Day **State Level Interdisciplinary Science Conference** on Innovative Research in Science and Technology for Sustainable Development organized by Govt. Degree College Poonch on 20/03/2017.

(iv) Participated and presented paper on **"Guidelines of Sir Syed Ahmad Khan for improvement of Indian Muslims by adopting Western Education"** in One Day National Seminar on the relevance of Sir Sayed's thoughts in present day era organized by Department of Urdu GDC Mendhar in Collaboration with NSS Unit GDC Mendhar on 24<sup>th</sup> of October 2017.

(v) Participated and presented paper on **"A Study on Li-Fi Technology and its Applications"** in **Two Day National Science Conference on Science, Society and Sustainable Development** organized by Poonch Campus, University of Jammu on 25-26 November 2017.

(vi) Participated and presented paper on **"Potential of Li-Fi (Light Fidelity) Technology for Internet Penetration in Rural India"** in **Two Day National Science Conference** organized by Govt. Degree College Thanamandi on March 19-20, 2018.

(vii) Participated and presented paper on **"Digital India: Challenges and Future Perspectives"** in One Day National Conference on Interdisciplinary Sciences and Humanities held on 22<sup>nd</sup> of March, 2018 organized by Govt. PG College Rajouri.



(viii) Participated and presented paper on **"Sacrifices of Hazrat Imam Hussain (RA) for Mankind "** in 2<sup>nd</sup> One Day National Shaheed-e-Insaniyat Conference held on 4<sup>th</sup> of October, 2018 organized by Govt. Degree College Mendhar.

(ix) Participated and presented paper on **"Digital Wallet: Possibilities and Future Prospects"** in Two Day National Conference on Recent Trends in Sciences, Social Sciences and Humanities held on 19<sup>th</sup> and 20<sup>th</sup> of January, 2019 organized by Govt. PG College Rajouri.

(x) Participated and presented paper on **"A study on role and applications of cryptography techniques in cloud computing"** in One Day international Conference on Global Technological Advancement in Business Management, Engineering & Social Science held in IIMT College, Plot No-A-20, Knowledge Park-III, Greater Noida, U.P on 30<sup>th</sup> March 2019.

(xi) Participated and presented paper on **"Challenges and Opportunities experienced in moving from Cash to Cashless Economy"** in One Day National Level Education Summit 2019 on " Pirpanchal region-In pursuit of educational excellence and challenges ahead" held on 05-05-2019 organized by Super 30 College of Competitions at Govt. Degree College Poonch.

(xii) Participated and attended one day International web Conference on the theme "Ecosystem Restoration" organized by Science Club & Department of Environmental science of PG College Rajouri in collaboration with Pir Panjal Environment and Eco-development Society, Poonch on 5<sup>th</sup> of June 2021.

(xiii) Participated and attended one day International web Conference on the theme "Integrated Approach in Science and Technology for sustainable Future" organized by Govt. M.A.M college Jammu & Govt. Degree College Ukhral (Ramban) in collaboration with Indian Science Congress Association Jammu Chapter on 27-28 Feb, 2022.

**General Orientation Course :**

i) Attended one week Induction/Training Programme wef 16-01-2017 to 21-01-2017 in Govt College of Education Jammu.

ii) Participated and attended the 40<sup>th</sup> Orientation

**Programme**

from 11-06-2019 to 01-07-2019 at UGC HRDC-Maulana Azad National Urdu University Hyderabad.

- Online Quiz Programme** : i) Participated and successfully completed the online Quiz
- on "COVID-19 Pandemic General Awareness" Conducted by Department of RISE, Chandigarh Group of Colleges, Landran, Mohali on 03-04-2020.
- ii) Participated and successfully Completed the online Quiz on "COVID-19 Awareness" Conducted by Department of Computer Science, Govt. SPMR College of Commerce, Jammu in collaboration with IQAC on 26-05-2020.
- iii) Participated and successfully completed the National level online Quiz programme on "Computerized Accounting with TALLY" organized by Department of Commerce (Computer Applications), Islamiah College (Autonomous), Vaniyambadi on 10-06-2020.
- iv) Participated and successfully completed the National Level online Quiz on "International Yoga Day" Conducted by MAKKSKILLS, UP Skilling & Education on 21<sup>st</sup> June, 2020.

- Faculty Development Programme:** i) Participated and attended national level one week faculty training and development programme with hands on training on " Special Online e-Learning Tools) organized by MAKKSKILLS UP- Skilling and Education from 28<sup>th</sup> May 2020 to 3<sup>rd</sup> June 2020.
- ii) Participated and attended three days faculty development programme on "E-Learning: Tools for Teaching and Learning organized by Department of Computer Science, Govt. Maulana Azad Memorial PG College, Jammu from 1<sup>st</sup> to 3<sup>rd</sup> June 2020.
- iii) Participated and attended international level three days faculty training and development programme with hands on training on "Blended e-Learning Tools) organized by MAKKSKILLS UP- Skilling and Education from 6<sup>th</sup> June 2020 to 9<sup>th</sup> June 2020.
- iv) Participated and attended three days faculty development programme with hands on training on " Recent Trends in Technology and Teaching Learning Methodology" organized by SIRT, Department of Computer Science Engineering & Information

Technology, SAGE University, Indore in association with Indian Society for Technical Education from 09 July 2020 to 11 July 2020.

v) Participated and attended a seven day online faculty development programme on “Recent Trends in Management” organized by Department of Management Studies, GATES Institute of Technology, Andhra Pradesh from 13-07- 2020 to 19-07-2020.

vi) Participated and attended a one week faculty development programme on “Cyber Security in Practical Aspects” organized by Department of Computer Science & Engineering, Vasavi College of Engineering, Ibrahimbagh, Hyderabad in association with Indian Servers from 01-09- 2020 to 05-09-2020.

vii) Participated and attended ten days faculty development programme on “ICT Tools for reaching and teaching remote learners in Higher Education” and obtained Grade “A” organized by Govt. PG College for Women, Gandhi Nagar Jammu in collaboration with Tech Edu Teacher from 28 Sept, 2020 to 07 Oct,2020.

viii) Participated and attended one week faculty development programme on “Scientific Writings using Latex” under the banner of Kamyabi-An initiative in Career Development, organized by Department of Computer Sciences, BGSB University Rajouri from 05 October, 2020 to 09 October,2020.

ix) Participated and attended five day online faculty development programme on “Emerging Research Trends in Computer science and Engineering (ERTCSE-2020)” organized by Department of Computer Science & Engineering, GMR Institute of Technology, Rajam,Andhra Pradesh from 19 -23 October, 2020.

x) Participated and attended a one week International Industry Academia Conclave-IIAC 2020 on “Redefining Phytomedicines for Post COVID Era” organized by the Guru Nanak Centre for Research (GNCR) in association with Inter Quality Assurance Cell (IQAC) of Guru Nanak College (Autonomous), Guru Nanak Salai, Velachery, Chennai from 05-11- 2020 to 12-11-2020.

xi) Participated and attended Six Days Faculty Development Programme on” Blockchain and its Applications” organized by Department of Computer Engineering, Madhuben & Bhanubhai Patel Institute of Technology, New Vallabh Vidyanagar from 14<sup>th</sup> to 19<sup>th</sup> December,2020.

xii)Participated and Completed Two weeks AICTE Sponsored Faculty Development Programme on

“ Applications of Augmented Reality (AR) and Virtual Reality (VR) using MATLAB” organized by Department of Electronics & Communication Engineering, IFET College of Engineering, IFET Nagar Gangarampalayam, Villupuram from 14<sup>th</sup> December, 2020 to 30<sup>th</sup> December, 2020.

xiii) Participated and successfully completed Five Days AICTE Training and Learning (ATAL) Academy Online Faculty Development Programme on “ Computer Science and Biology” organized by Kakatiya Institute of Technology and Science from 25<sup>th</sup> to 29<sup>th</sup> January, 2021.

xiv) Attended and participated in one week Faculty Development Programme on “Research Methodology” organized by Amar Seva Mandal’s Kamla Nehru Mahavidyalaya Nagpur from 26 April to 1<sup>st</sup> May, 2021.

**xv)** Attended and participated in 09 days National Level Faculty Development Programme on “Foregrounding the spectrum of character building in modern human life” organized by Department of Humanities & Sciences from 25 June - 03 July, 2021.

**xvi)** Attended and participated in 05 days National Level Faculty Development Programme on “Mentoring for Institutional Social Responsibility and facilitation for Community Engagement” organized by Mahatma Gandhi National Council of Rural Education (MGNCRE), Department of Higher Education, Ministry of Education, Government of India w.e.f 27<sup>th</sup> Jan to 31<sup>st</sup> of Jan 2022.

xvii) Attended and participated in one week Online Faculty Development Programme on “Recent Advancements and Emerging Technologies in the area of education and Research” organized by IIMT College of Management Greater Noida, U.P from 03<sup>rd</sup> to 9<sup>th</sup> February, 2022.

xviii) Attended and participated in one week Faculty Development Programme on “Effective Teaching Learning Paradigms through Pedagogical Innovations” organized by the Department of Mathematics, sathyabama Institute of Science and Technology, Chennai, from Feb 7 to Feb 12, 2022.

xix) Attended and participated in one week Training Programme on “Climate Change” organized by Earth Digital Book, India Aspect International & DICE Consortium, University of Sussex, United Kingdom from 7<sup>th</sup> to 14<sup>th</sup> February, 2022.

xx) Attended and participated in the FDP Series on “Journal writing on Effective Introduction in Journal writing” organized by the IQAC SHASUN Jain College

for Women in collaboration with London business University, Singapore held on 18<sup>th</sup> February 2022.

xxi) Attended and participated in 05 days Faculty Development Programme on “Rapid Detection of Food Adultrants” organized by Bhaskaracharya College of Applied Sciences, University of Delhi from 21<sup>st</sup> to 25<sup>th</sup> Feb 2022.

xxii) Attended and participated in one week Faculty Development Programme on “ Research Methodology and Data Analysis” organized by BPS Institute of Teacher Training & Research, Khanpur Haryana from 22<sup>nd</sup> Feb to 28<sup>th</sup> Feb, 2022.

**Short Term Training Programme:** i) Participated and attended a one week AICTE Sponsored Short Term Training Programme on “ Harmony in the Workplace: Effective Interpersonal & Communication Skills” organized by Department of Sciences and Humanities, Sri Venkateswara Engineering College, Tirupati, Andhra Pradesh from 26-10-2020 to 31-10-2020.

ii) Participated and attended Six Days Online Short Term Training Programme (STTP) on “ IOT Based WSN using COOJA Network Simulator” organized by Department of Electronics & Communication Engineering, IFET College of Engineering, IFET Nagar Gangarampalayam, Villupuram from 05 November, 2020 to 11 November, 2020.

**Online Certificate Course :** i) Participated and completed Ten Days Online Certificate Course on “ Data Analysis for Life Sciences using R Programming” and passed the examination conducted by the Guru Nanak Centre for Research(GNCR), Guru Nanak College (Autonomous), Guru Nanak Salai, Velachery, Chennai from 14-10-2020 to 23-10-2020.

ii) Participated and Completed Three Credit Course through SWAYAM in association with CEC ,National Coordinator, New Delhi on “Information Technology” with a consolidated score of 82% from the evaluation based on continuous online assessments and the proctored examination held in month of September, 2020.

iii) Participated and Completed Two weeks online course on "SPSS BASICS" with Grade "O" organized by Maulana Azad National Urdu University (MANUU), Hyderabad from 01-12- 2020 to 14-12-2020.

**Refresher Course** : a) Participated and attended the online Refresher Course on "MOOC's and E-Content Development" from 17 Nov,2020 to 30-Nov,2020 at UGC HRDC- Pondicherry University, Pondicherry.  
b) Participated and attended the online **Refresher Course on "Computer Science & Applications" from 22-09-2021 to 05-10-2021** at UGC HRDC- Bharthidasan University, Tamil Nadu.

**Research Publications** : (i) Published a paper entitled "**Necessity and Implementation**" in International Journal of Scientific Research and Management (IJSRM) Volume 5 Issue 07 Pages 6279- 6280, July 2017.

(ii) Published a paper entitled "**Challenges and Opportunities experienced in moving from Cash to Cashless Economy**" in International Journal of Current Trends in Science and Technology Volume 7 Issue 08 Pages 20239-20243, August 2017.

(iii) Published a paper entitled "**A Study on Role and Applications of ICT in development of Rural Areas**" in International Journal of Scientific Research and Management (IJSRM) Volume 5 Issue 08 Pages 6758-6763, August 2017.

(iv) Published a paper entitled "**A Study on Role and Applications of Augmented Reality in Tourism: Its Challenges and Future Prospects**" in International Journal of Advanced Research in Computer Science Volume 8 No 08 Pages 168-172, Sept-Oct 2017.

(v) Published a paper entitled "**A Study on Positive and Negative Effects of Social Media on Society**" in International Journal of Computer Sciences and Engineering Volume 5 Issue 10 Pages 347-354, October 2017.

(vi) Published a paper entitled "**Blockchain Technology:**

**Challenges and Future Prospects”** in International Journal of Advanced Research in Computer Science Volume 8 No 09 Pages 642-644, Nov-Dec 2017.

(vii) Published a paper entitled **“Role of Mass Media in creating Environmental awareness among the residents of Poonch District of J&K India”** in International Journal of Advanced Scientific Research and Management Volume 4 Issue-1 Pages 131-133, Jan 2019

(viii) Published a paper entitled **“A Study on Role and Applications of Cryptography Techniques in Cloud Computing (Cloud Cryptography)”** in International Journal of Advanced Scientific Research and Management Volume 4 Issue-1 Pages 134-137, Jan 2019

(ix) Published a paper entitled **“Potential of Li-Fi (Light Fidelity) Technology for Internet Penetration in Rural India”** in International Journal of Computer Sciences and Engineering Volume 7 Issue 1, Pages 708-713, Jan-2019.

**Book Published:**  
Challenges

i) Published one chapter entitled “Digital India: and Future Prospects” in the Book titled ADAB AUR SAMAJ , Compiled by Dr. Mohammad Latif Mir. ISBN: 978-81-945681-0-0, Year 2019, Published by Brar Sons, Brar Street Hazrat sheikh road, Malerkotla, Punjab.

**Patents** : Nil

**Research Projects**  
**(Minor/Major Projects)** : Nil

**Academic Qualification**

Examination Passed	Board/ University	Subject	Year	Division/ Grade/Merit
SSC	JKBOSE	G. English, Urdu, Mathematics, Science, Social Science	2001	2 <sup>nd</sup>
Higher Secondary	JKBOSE	Gen. English, Physics, Chemistry, Mathematics	2003	2 <sup>nd</sup>
Bachelor Degree	University of Jammu	BCA	2007	1 <sup>st</sup>

M.C.A	BGSBU Rajouri	MCA	2010	1 <sup>st</sup>
SET	University of Jammu	Computer Science and Applications	2011	
(One Year Diploma in Banking & Finance)	IIBF	JAIIB	2016	1 <sup>st</sup>

### Research Experience

Research Stage	Title of Work/Thesis	University where the work was carried out	Year
NIL	NIL		

### Teaching Experience

Course Taught	Name of College	Duration
U.G (B.Sc)	G. D. C Mendhar	From 24/01/2017 to 20-11-2023
U.G (B.Sc)	SKC GDC Poonch	From 20-11-2023 Onwards
UG (BCA)	SKC GDC Poonch	From 20-11-2023 Onwards
DCA (Diploma in Computer Applications) for UG Students	G. D. C Mendhar	From 18/09/2017 to 31-12-2018
CCA	G.D.C Mendhar	From 01-01-2019 to 31-07- 2019



(Certificate Course in Computer Applications) for UG Students		
---	--	--

### Extension Work /Community Service

- (i) Nominated as Nodal Officer of Facilitation Centre for PMSSS (2017-18, 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23) at Govt. Degree College Mendhar.
- (ii) Worked as Coordinator for Online Admissions for the session-2017-18, at Govt. Degree College Mendhar.
- (iii) Participated as a Finisher in Fit India Plogging Run on 2<sup>nd</sup> of October 2019.
- (iv) Nodal Officer for SHREYAS 2019-20
- (v) Convener of College Scholarship Committee (ST)
- (vi) Nominated as RUSA Institutional Coordinator
- (vii) Nominated as Social media Champion (SMC) of the Institution.
- (viii) Course Organizer for Add on Course 2019-20
- (ix) Operator for PFMS Portal
- (x) Nodal Officer NSP Portal
- (xi) Nodal Officer SHREYAS
- (xii) Social Media Champion of the College
- (xiii) Nodal Technical Coordinator Virtual Lab
- (xiv) Innovation Ambassador of the College
- (xv) SPOC (NPTEL) National Local Chapter
- (xvi) Designed Web portal for Online Admission 2020-21
- (xvii) Nodal Officer Digital Initiatives
- (xviii) Nodal Officer Digital Literacy Club
- (xix) Convener RTI and Judicial Matters committee
- (xx) Convener Admission Committee BA/B.Sc Semester-1<sup>st</sup> 2024-25

