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| C:\Users\hp\Desktop\IMG-20181220-WA0037.jpg | **DR. ARMAN TAQVI** **Asst Professor** |
|  **M.Sc, M.Tech, Ph.D Experience-18 Yrs****Area/ Specialization & Teaching/ Research Interest**Engineering Mathematics, Differential Geometry of Manifold, Topology, Operation Research, Soft Engg, Discrete Mathematics**ADD:-** TAQVI VILLA, H.NO-546/217 SARFARAZGANJ, LUCKNOW-U.P. 226003***Mob. No-*** *09336611914,* ***E-Mail****-* **arm\_021078@ yahoo.com** |

**OBJECTIVE**

Aim to be associated with progressive and growth oriented institution that gives scope to apply my talent and skills with hard work and determination, and to be part of the team as an Assisstant/Assiciate Professor that dynamically works towards the growth of the institution.



**DOCTORAL CREDENTIALS**

* **Ph.D -(Doctor of Philosophy) Maths** from Dr Ram Manohar Lohia University, Faizabad

(**Topic**:- Study of certain structures and integrability conditions in a differentiable manifold)



**PROFESSIONAL CREDENTIALS**

* **M.Tech-(IT)**

Allahabad Agriculture Institute Deemeed University (AAIDU) Allahabad- Ist Class with Honours (83.45%)-2004

* **B.Ed**

Indira Gandhi National Open University -First Class with Honours ( A Grade)-2006



**ACADEMIC CREDENTIALS:-**

* **M.Sc. Post Graduate** (**Mathematics**)

Dr. R M L Avadh University, Faizabad. 2001

* **B.Sc. Graduate (PCM)**

Dr. R M L Avadh University, Faizabad. 1999

* **INTERMEDIATE** (Maths-Group)

U.P. Board, Allahabad. 1996

* **HIGH SCHOOL** (Science Group)

U.P. Board, Allahabad. 1994



**CERTIFICATION:-**

Diploma in **Software Engineering** from NIIT

* **HNC** (*Honours Diploma in Network Centered Computing)*
* **APA** (*Advanced Certificate in PC application) NIIT,*



***TOTAL TEACHING EXPERIENCE***

1. **Shia PG College (khadra daliganj) Sitapur Road Lucknow**

(Working as an **assistant** professor in Department of Mathematics from **16 Oct 2017**)

1. **Himalayan institute of technology & Management Bakshi ka Talab, Sitapur Road, Lucknow**

(Worked as an assistant professor & Dean Academics From 2 Feb 2017 to 14 Oct 2017)

1. **Maharishi University of Information Technology, Sitapur Road (IIM bypass),Lucknow-226013**

(Worked as an **assistant** professor in Department of Mathematics from 12 November 2014)

1. **Sharewood College of Engineering Research and Technology**, **Barabanki Road, Lucknow** (Worked as an assistant professor in Department of Mathematics (Engineering)from 19, July 2008 to 2014)
2. **K.S.Saket P.G. College, Faizabad**

a. Worked as a Lecturer in Department of Mathematics. 05 Years

b. Worked as a Lecturer in IGNOU study Centre Faizabad-Code:- 2793 02 Years

**6-** **Guru Nanak Girls P.G. College, Faizabad** 01 Years

Worked as a Guest Lecturer in Department of Mathematics

**7-** **NIMACT (National Institute of Management and Computer Technology)** 05 Years

Worked as a Guest Lecturer

**8-** **Asha Academy of Computer Education**, Faizabad as a Faculty 02 Years

**9-** **Central Academy (Senior Secondary 10+2)** Faizabad as a faculty 02 Years

**ARTICLES/CHAPTERS/SOLUTIONS PUBLISHED IN BOOKS: 04(KPH Solution Bank)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.N.** | **Title of the Solution** | **Publisher** | **Year of Publication** |
| 01 | Engineering Mathematics-I ,II & III | Kamal Pumblication House,Kanpur | 2010-2011 |
| 02 | Software Engineering  | Kamal Pumblication House,Kanpur | 2011-2012 |
| 03 | Discrete mathematical structure | Kamal Pumblication House,Kanpur | 2012-2013 |
| 04 | Discrete mathematics | Kamal Pumblication House,Kanpur | 2013-14 |



**Research Papers Published in Journals**

**JOURNAL NAME:- Journal of the Purvanchal Academy of Sciences. Vol-13, 2007**

**TOPIC:- PAPER:-1 Some manifolds immersed in a generalised quaternion manifolds.**

 **PAPER:-2 On certain sub manifolds of an H- Structure Manifolds.**

**JOURNAL NAME:-**  **International Journal of Engineering and Management Research**

**TOPIC:- PAPER:-1** **A Detailed Study on Attributes, Variable Characterization and Future**

 **Consequences in Smooth Maps and Manifolds.**

 **PAPER:-2 Parametric Analysis and Topological Studies on Differential Manifolds**

 **and Smooth Maps**



**SEMINARS:**

**INTERNATIONAL:**

1. Presented paper in “ Ist international conference on” bio-psychological perspectives of trauma’ on jan 13 2019 titled ‘mathematics anxiety attributes to trauma; myth or reality.
2. Presented paper in international conference on algebra and applied analysis icaaa-2018on Invariant sub-manifolds of a Manifold Admitting $F\_{λ}(2v+3,-1)$-Structure conducted by dept of mathematics, integral university lucknow on Aug 9-11 2018.
3. Participated in the international symposium on algebra analysis and their applications conducted by integral university, lko on dec22 2017.
4. Presented paper in “5th international seminar on source of planet energy ,environment &disaster science: Impact of non-conventional energy resources (SPEEDS-2019)on 7-8 Feb 2020 titled “On Almost Para Contact Metric manifolds with Semi-Symmetric”.

**NATIONAL LEVEL:**

1. Ricci curvature of a manifold admitting some form of surgery structure in 2nd national conference on recent trends in mathematics with applications 30-31 jan 2020.
2. Role of Differential manifolds in Physics 5-6 March 2020.
3. Presented paper in national seminar on education and stress management- conducted by A.N.D teachers training (P.G.)college Sitapur titled on 12-13 jan 2020.
4. Presented paper in national seminar on education and stress management- conducted by A.N.D teachers training (P.G.)college Sitapur titled ‘role of mathematics in higher education; as stress enhancer or stress mitigate on April 7,2019
5. Presented paper on mahatma Gandhi ; kal aur aaj On 21 and 22 Feb. 2019 conducted by Shia P.G. college
6. Paper presented on ‘impact of interacting technology information and basic sources to increase the quality and integrity for higher education’ in national seminar on changing paradigm of higher education in India; issues and challenges with special reference to U.P. conducted by LUACTA on Oct 10 2018.
7. Participated in national seminar organized by Shri J.N.P.G. college Lucknow on recent advances in socio –economic development of India-issue and challenges on 24 and 25 Feb 2018.the title of the paper presented ‘mathematical analysis of socio economic development of India and its challenges.
8. Presented in two day national conference organized by maharishi university of information technology lucknow on feb 21 and 22 ‘statistical analysis of good governance; A regulatory framework of democratic Indian economy.
9. Paper presented in the 17th annual conference of the Purvanchal Academy of science held 0n 19-20 Feb 2008.

**TRAINING PROGRAMMES:**

**(SKILL DEVELOPMENT PROGRAMME)**

1. Successfully accomplished orientation programme-130 of UGC conducted by university of Lucknow with distinction and obtained grade A from Oct 22 to Nov 20, 2018
2. Participated in training programme on academic leadership under MHRD GOT FROM 14 Aug -18 Aug 2018 at integral university Lucknow.
3. Attended on 15 days national workshop on ‘research methodology and skill development emerging and innovative trends and issues from march 14 to 28 march 2015 organized by maharishi university of information technology lucknow.
4. Successfully accomplished Refresher Course of UGC conducted by university of Lucknow with distinction and obtained grade A from Feb 17 to Feb 29, 2020

**TECHNICAL SKILLS:**

Obtained a certificate of recognition as a master trainer and accomplished the master trainers course workshop conducted from 11-30 Sept 2002 under the Intel tech to the future program from Microsoft.

**ADMINISTRATIVE DUTIES:**

1. Appointed as asst superintendent for UG central evaluation [science and commerce annual examination2019]
2. Discharged my duties efficiently as asst proctor (department. of sc] for annual examinations 2019 appointed by provisional board Shia pg college University of Lko.
3. Rendered efficient services as asst superintendent for evaluation cell [Sci. and commerce of UG back paper/improvement examination 2018 and annual examination 2018.]
4. Appointed as scholarship officer [minorities]as well as nodal officer [scholarship] by Shia pg college University of Lko.

**ACADEMICS AND ADMINISTRATIVE ROLE**:

1. Performed duties of academic counselor for courses MCA/BCA in 2005
2. Appointed as external examiners for PGDCA in 2010 by DR RML AVADH University Faizabad.

ADVISORY BOARD

Member of advisory board of INTERNATIONAL JOURNAL OF APPLIED & BEHAVIOURAL SCIENCES (IJABS) An International Refereed Online Journal e-ISSN 2321-1121



**Computer Languages Known**

C++, Visual basic, Oracle & Developer 2000, Advance Internet Programming, Server Side Programming, Visual C++, Visual FoxPro, Networking Programming (TCP/IP), WML script, (.) Net.



Personal Details

FATHER’S NAME - SYED MANZOORUS SIBTAIN

DATE OF BIRTH - 2nd JANUARY 1978

GENDER - MALE

MARITAL STATUS - MARRIED

NATIONALITY - INDIAN

RELIGION - ISLAM

DOMICILE - UTTAR PRADESH

PAN CARD NO - AVAILABLE ON REQUEST



**References:-** Available on request

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

**Place: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** **(DR. ARMAN TAQVI)**