

## **DR. SHAVEJ ALI SIDDIQUI**

Assistant Professor (Mathematics)  
Department of Applied Sciences and Humanities  
Faculty of Engineering & Technology  
KMC Language University, Lucknow  
(U.P State Government University), India  
Cell & What's App number: 07318557408  
Email: shavejsiddiqui@kmclu.ac.in



---

### **Academic Qualifications:**

- Awarded Ph.D. in the field of Applied Mathematics from Dr. B.R. Ambedkar University, Agra.
- M.Sc. (Mathematics) from Aligarh Muslim University, Aligarh.
- B.Sc. (Mathematics) from Lucknow University, Lucknow.

### **Teaching Experience & Skills:**

- Presently working as an Assistant Professor in the Department of Applied Sciences & Humanities, Faculty of Engineering & Technology, KMC Language University, Lucknow (U.P State Government University), India since 26/05/2020 to till now.

### **Administrative work & Skills:**

- Deputy Controller of Examination in KMC Language University, Lucknow, (U.P) from dated 25/09/2020 to 20/11/2020
- Warden Boys Hostel in KMC Language University, Lucknow, (U.P) from dated 16/09/2020 to 15/09/2021
- Assistant Proctor in KMC Language University, Lucknow, (U.P) from dated 16/09/2020 to 15/09/2021

- Convenor Admission cell, Faculty of Engineering and Technology in KMC Language University, Lucknow, (U.P) from Academic session: 2021 – 2022 on dated 08/04/2021

### **Paper Setter in KMC Language University:**

The following Paper Setter in the given bellow

- Course Name: B.Tech (Biotechnology)  
Paper Name: Elementary Mathematics-I  
Semester – I (10 Feb 2021)
- Course Name: B.Tech (CSE, ME, CIVIL, AI & ML)  
Paper Name: Engineering Mathematics-I  
Semester – I (10 Feb 2021)
- Course Name: B.Tech (Biotechnology)  
Paper Name: Elementary Mathematics-II  
Semester – II (12 May 2022)
- Course Name: B.Tech (CSE, ME, CIVIL, AI & ML)  
Paper Name: Engineering Mathematics-II  
Semester – II (10 May 2022)

### **Awards:**

- Best Faculty Awards in the International Scientist Awards on Engineering, Science and Medicine (INSO Awards) held on 08 – 09 July 2022 by VDGGOOD Professional Association (India)

### **Life Membership:**

- Society of Statistics, Computer and Applications.
- Global Academy Society.
- International Scientist Awards on Engineering, Science and Medicine (INSO Awards).

## Patent:

- Robotics Based Project Planning and Analyzing Engineering Changes in Manufacturing Systems.  
Application No. 202211044415 A  
Publication Date: 19 August, 2022

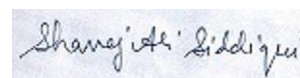
## Paper Published:

- Shavej Ali Siddiqui: Optimization of Interdependent Queueing Model with Bulk Service Having Variable Capacity, The Sapience “International Release of Mathematics and Mathematical Sciences”, Vol.1, No.1 (2017), 16-25.
- Shavej Ali Siddiqui: Hsu – Structure in the Cartesian product Manifold, “International Journal of Creative Research Thoughts”, Vol. 5, 4 Dec., 2017; 2433 - 2438.
- Shavej Ali Siddiqui: On Almost Complex Manifold in Complex Structure  $\{F\}$ , “International Journal of Creative Research Thoughts”, IJPUB “An International Open Access Journal” Vol. 6, 1 Jan. 2018, 62-69.
- Shavej Ali Siddiqui: Optimization of Multiple Server Interdependent Queueing Model with Bulk Service, “International Journal of Creative Research Thoughts”, IJCRT “An International Open Access Journal, peer-reviewed and refereed journals” Vol. 8, 4 April 2020, 483-491.
- Shavej Ali Siddiqui: Optimization of a Queueing Model, “Turkish Journal of Computer and Mathematics Education”, TURCOMAT An International refereed (Peer – Reviewed) Journal in Scopus” Vol. 12 No. 2 , 5 April 2021, 3025 - 3028 .
- Shavej Ali Siddiqui: Optimization of a Queueing System with Inverse Gaussian Service Pattern, “Journal of Mathematical and Computational Science” , “JMCS , An International Peer – Reviewed refereed open Access Journal” Vol.11 , No. 4 , June 2021 , 4686 – 4694 . (Scopus)

- Shavej Ali Siddiqui: The General Quadratic Equation on the tangent bundle, "Journal of Huazhong University of Science and Technology", "JHUST", It is a Peer – Reviewed refereed International Journal in Scopus and UGC APPROVED JOURNAL" Vol. 50, Issue 06, June -2021, ISSN-1671-4512
- Shavej Ali Siddiqui: Thermal Stress in Bonded Dissimilar Elastic Half Planes Containing a Griffith Crack at the Interface, "Indian Journal of Scientific Research", "IJSR, It is a multidisciplinary peer reviewed International Journal of Science and Technology" Vol. 12(1), August-2021, 41-45, ISSN :2250 – 0138
- Shavej Ali Siddiqui: On a structure defined by a tensor field  $f_\lambda$  with complimented frames satisfying  $f^3 - \lambda f$ , "High Technology Letters", It is a Peer – Reviewed refereed International Journal in Scopus and UGC care list, Volume 28, Issue 6, June-2022, 284- 295, ISSN: 1006 – 6748.

### Personal Information:

- Father's Name : Late Mahmood Ali Siddiqui
- Date of Birth : 1<sup>st</sup> January 1978
- Nationality : Indian
- Marital Status : Married
- Kids : Two
- Languages Known : English, Hindi, Urdu
- Religion : Islam (Muslim)
- Place of Birth : Sitapur (U.P)
- Correspondence Address : Flat No. -11, Type -4, Campus  
KMC Language University, Lucknow
- Permanent Address : Village – Pipra Mill, Post – Hargaon  
District – Sitapur (U.P)



**Dr. Shavej Ali Siddiqui**