

**Name:** Dr. Hreetabh Kishore

**Present Title:** Instructor in the Department of Manufacturing Engineering and Technology, Tennessee Technological University (TTU), Cookeville, TN, USA (Contract Basis)

**Present Address: Office:** 111A, Lewis Hall, TTU

**Home:** 39 E 16<sup>th</sup> St, Apartment-1, Cookeville, TN

**Mob. No:** +1 931-529-0741

**Email:** hkishore@tntech.edu



**Date of Birth:** February 15<sup>th</sup>, 1994

**Educational Qualifications (all national exam results from secondary school):**

Sr. No	EXAMS PASSED / Previous Degree	UNIVERSITY / INSTITUTION / BOARD	YEAR OF PASSING	MAIN DOMAIN	SUBJECT OF SPECIALIZATION	DIV. / CLASS & % OF MARKS
1	Matriculation	CBSE	2008	All compulsory subjects	All compulsory subjects (English medium)	71
2	Certificate	SLIET	2010	Mechanical	Foundry and Forging	83.03
3	Diploma	SLIET	2012	Mechanical	Foundry Technology	87.16
4.	B.E.	SLIET	2015	Mechanical	Welding Technology	77.13
5.	M.Tech.	SLIET	2017	Mechanical	Welding & Fabrication	85.50
6.	Ph.D.	IIT ROPAR	2023	Mechanical	Manufacturing	67.86

**Details about Ph.D.:**

Ph.D. registered University:	<b>Indian Institute of Technology Ropar</b>
Name of institute/lab of Ph.D. work	<b>Micro Manufacturing Lab/ Advanced Manufacturing Technology Lab</b>
Present Position:	<b>Instructor in the Department of Mechanical Engineering and Technology (TTU)</b>
Name of Ph.D. supervisors:	<b>Dr. Chandrakant Kumar Nirala &amp; Dr. Anupam Agrawal</b>
Title of Ph.D. work:	<b>Experimental and Numerical Investigation of Reverse-Micro-EDM Fabricated Arrayed Micro Protrusions</b>
Research Area:	<b>Non-conventional Precision Micromachining, Metamaterials, Metal additive manufacturing, Machine learning in 3D printing, Material Deformation, Biomedical fabrication, Computational Fluid Dynamics</b>
Ph.D. starting month and year	<b>August-2017</b>
Ph.D. ending (month/year)	<b>December-2022</b>

**Research Interests:**

- Additive Manufacturing
- Material processing engineering
- Modeling and simulation of modern manufacturing processes (non-conventional micromachining)
- Reliability study and optimization of process parameters

- Heat transfer analysis, CFD, Fluid Dynamics
- Thermal Management in Electronic packaging

### Work Style:

- Willing to perform basic tasks and move on to solve complex problems
- Able to learn new knowledge and adapt to new environments quickly
- Strong independent work style and excellent teamwork skills
- Well-organized and passionate

**Graduate Aptitude Test in Engineering-(GATE) Qualified:** HREETABH KISHORE, Registration Number: ME88039S3323, Gate Score- 484, Marks 45.42, (2015)

**Masters' Dissertation:** DEVELOPMENT OF PREDICTION MODEL FOR TEMPERATURE DISTRIBUTION AND MICROHARDNESS OF SS316 WELDMENT USING UNCOUPLED FEM AND ANN APPROACH (Dated: MAY, 2017) PGWLF/SL/15/2564.

### Professional Training:

SL. No	Organization	Period		Details of Training/ Project undertaken
		From	To	
1	Bharat Wagon Engineering Limited (Muzaffarpur, Bihar)	June 2009 & June 2011	July 2010 & July 2011	To study the overall manufacturing processes used in the production of different Wagons supplied to Indian Railways to carry goods.
2	Bharat Heavy Electrical Limited (Haridwar, Uttarakhand)	June 2013	July 2013	Effect of heat input on MS plate using cladding electrode E-316L and their testings (Impact testing, wear test, dilution Test, DPT, Hardness Test etc.)
3	Birla Cellulosic (Kharach,Gujarat)-Aditya Birla Group	July 2013	August 2013	Pipe welding and A-Z manufacturing of cotton balls for Grasim India using natural and artificial pulp.
4	IIT Ropar (Rupnagar, Punjab)	June 2016	July 2016	Studies on Single Point Incremental forming process: Experimental and Simulation, Welding simulation using ABAQUS and ANSYS commercial software, Python Scripting.

### Professional activities/achievements:

- Reviewer of Journal of Thermal Science and Engineering Applications. (ASME)
- Reviewer of Journal of Adhesion Science and Technology. (Taylor and Francis)
- Reviewer of Journal of International Journal on Interactive Design and Manufacturing. (Springer)
- Reviewer of Journal of Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering. (Sage Journals)
- Reviewer of Journal of High Temperature Materials and Processes. (De Gruyter)
- Reviewer of Journal of Case Study in Construction Materials. (Elsevier)
- Worked as Student Coordinator for ISME-2022 conference. (Held between 19-21<sup>th</sup> May at IIT Ropar).
- Worked as Student Coordinator for AFTMME-2021 conference. (Held between 9-11<sup>th</sup> December at IIT Ropar).
- Worked as Student Coordinator for 15<sup>th</sup> IEEE ICIIIS-2020 conference. (Held between 27-28<sup>th</sup> November at IIT Ropar).
- Editor of quarterly "Sangam Patrika" at IIT Ropar 2019-2023.

- xi. Got Student Award for Outstanding Research Presentation in **WCMNM-2021**.
- xii. Won various **National and Institute level** prizes at IIT Ropar.
- xiii. Worked as **Departmental Representative** (PhD) at IIT Ropar
- xiv. Organized **METRIX-3.0** (Inter IIT Research Idea Exchange Workshop in the Department of Mechanical Engineering at IIT Ropar.
- xv. Awarded **GOLD MEDAL (Academics)** in Diploma in Foundry Technology.
- xvi. Awarded First Consolation Prize in Hindi Song Competition on the occasion of **75th Independence Day** at IIT Ropar,  
Organized by Hindi Cell.
- xvii. Awarded Second Consolation Prize in Hindi Quiz Competition on the occasion of **Hindi Pakhwara** at IIT Ropar,  
Organized by Hindi Cell from 14th -28th September 2020.
- xviii. Awarded **First Prize (METRIX-3.0)** Research Talk Presentation. (21st-22nd October 2021)
- xix. Awarded **BRONZE MEDAL (Academics)** in MTech. in Welding and Fabrication.
- xx. **Best Thesis Award** in the Department of Mechanical Engineering in M.Tech. at SLIET, Longowal.
- xxi. Coordinated various departmental **STTP, Workshops etc.** and **Science Day** at SLIET, Longowal.
- xxii. Member of **SLIET Mechanical Engineering Society**.
- xxiii. Nominated for prestigious **Newton-Bhabha Fund PhD Placement Programme**.
- xxiv. Actively participated in various sports activities at college and inter school level.
- xxv. Won Second Prize in Paper Presentation **“Go-Green”** in Techfest 2013 at SLIET Longowal.
- xxvi. **3<sup>rd</sup> Prize** in working Model of welding jobs Fixtures in Techfest 2014 at SLIET Longowal.
- xxvii. Worked as chief coordinator of **RAJBHASHA HINDI VIKAS SAMITI (2012-2014)**.
- xxviii. Worked as Student Chairman **Indian Society for Technical Education committee**.
- xxix. **Overall Student Coordinator** in Techfest 2015 at SLIET Longowal.
- xxx. Worked as a secretary (Motivation Committee) during **SLIET TECHFEST-2013**.
- xxxi. Worked as chief editor of Hindi Patrika **“PRAUDYOGIKI BHARTEE”-2014 (SLIET, Longowal)**.
- xxxii. Worked as Executive member of **NATIONAL SERVICE SCHEME** Committee (**SLIET, Longowal**).

### Expertise:

- Optimization, CNC coding, MATLAB programming, LABVIEW, and simulation software (viz. ANSYS and ABAQUS, SOLIDWORKS).
- Exhaustive hand-on over Hybrid  $\mu$ EDM DT110i (Mikrotools Pte Ltd., Singapore) machine equipped with ND-YAG laser micromachining head.
- Hands-on experience on 3D metal printing (EoS M290, EOS GmbH) installed in the micromachining center in the Advanced Manufacturing Technology Lab at IIT Ropar. Inventive hand in product designing and development.
- Plentiful hands-on over Scanning Electron Microscopy, Atomic Force Microscopy, and other characterization tools.
- Highly self-motivated Ph.D. holder with demonstrated research expertise in growing semiconductor microstructures.
- Strong interpersonal skills.
- Computer skills: Windows; LaTeX; C/C++, etc.

### Teaching Experience:

- UG courses undertaken:
  - MET-3303- CAD for Technology, Jan-May 2023 at Tennessee Tech University, Tennessee, USA
  - MET-2400- Statics/Strength of Materials, Jan-May 2023 at Tennessee Tech University, Tennessee, USA
  - MET-3303- CAD for Technology, Aug-Dec 2023 at Tennessee Tech University, Tennessee, USA

- MET-3100- Applied Physical Metallurgy, Aug-Dec 2023 at Tennessee Tech University, Tennessee, USA
- Teaching Assistant (Graduate Level)
  - Manufacturing Technology-I Lab, Jan-May 2020,
  - Manufacturing Technology-II, Aug-Dec 2018, Aug-Dec 2020
  - Workshop Practice, Aug-Dec 2017, Aug-Dec 2019
  - Micro manufacturing, Jan-May-2021, Aug-Dec 2021
  - Engineering Drawing, Jan-May 2018
  - Machine Drawing, Jan- Jan-May 2019

### **Major Courses:**

- Advanced material characterization techniques
- Micro manufacturing and 3D printing
- Numerical Methods and Measurement in Mechanical Engineering
- Operation research
- Welding metallurgy and welding processes
- Advanced manufacturing Technology
- Finite element method
- Statics/Strength of Materials
- CAD for Technology
- Applied Physical Metallurgy

### **Project(s):**

**Title:** “Development of cost-effective technology for generating high precision micro-structures by enhancing micro-EDM capabilities” submitted Project Proposal under Advanced Manufacturing Technologies (AMT) Program, SERB-DST, INDIA (Assisted PIs in drafting proposal).

### **Patent work:**

Indian Patent Application No: 202211036538

Date of filing: 25/06/2022

Title: ‘A dielectric flushing system for Reverse-micro-electric discharge machining and method of flushing thereof’

Applicant: Indian Institute of Technology Ropar

Inventors: Hreetabh Kishore, Chandrakant K Nirala, & Anupam Agrawal

Status: Under review

### **International conference attended (In-person mode):**

- i. Attended 22<sup>nd</sup> International Conference on Advances in Materials and Processing Technology (AMPT- 2019), Oct. 20-24, 2019, Taipei, Taiwan. (Funded by IIT Ropar).
- ii. Attended 55<sup>th</sup> CIRP Conference on Manufacturing Systems-2022. (Held in Switzerland on 29th June- 1st July, 2022). (Funded by SERB under International Travel Support Scheme, Department of Science and Technology, Government of India).
- iii. Attended 24<sup>th</sup> International Conference on Wear of Materials. (Held in Banff, Alberta, Canada, 16-20 April 2023). (Funded partially by Tennessee Technological University, Cookeville, Tennessee, USA-38501).

## List of Publications:

- i. P. Sinha, **H. Kishore**. Mapping the research trends on the post-processing assessment of additively manufactured structures during (2013-2023): A scientometric analysis, *Scientometrics*, Springer. 2023. Manuscript ID: SCIM-D-23-01287 (Submitted).
- ii. A. Singh, S. Ahmed, **H. Kishore**, C. K. Nirala, and H. Singh, "Fabrication of micro-features on tungsten carbide made FSW/P tool shoulder through R- $\mu$ EDM process - A feasibility study", *J. of Manuf Proc*, Elsevier. 2023. (Reviewer comment Submitted).
- iii. **H. Kishore**, M. Pal., C.K. Nirala, A. Agrawal, 2021, "Thermal Design based Dimensional Optimization and Fabrication Feasibility of Unconventional Micro Pin-fin Heat exchangers", *Int. J. of Preci. Engg. Manuf.*, Springer, 2023. (Accepted on 26<sup>th</sup> June 2023). Manuscript ID: **JPEM-D-23-00227**.
- iv. P. Sinha, K. S. Brar, **H. Kishore**, A. Panja. "Perceptions of library professionals towards application of Internet of Things in libraries: study of Indian Institute of Management in India", *Journal of Global Knowledge, Memory and Communication*. Manuscript ID: GKMC-05-2023-0178.
- v. K. S. Sandhu, H. Singh, G. Singh, **H. Kishore**, "Performance evaluation of additive TiO<sub>2</sub>, MWCNT and GNP reinforced particles on Mg AZ31 based matrix composites by Friction Stir Processing", *J. of Adh. Sci. Tchnol*. Taylor and Francis. 2023. <https://doi.org/10.1080/01694243.2023.2241252>.
- vi. **H. Kishore**, C.K. Nirala, A. Agrawal, 2023, "Thermal Performance Index based Characterization and Experimental Validation for Heat Dissipation by Unconventional Arrayed Micro Pin-fins", *J. of Thermal Sci. Engg. Progress.*, Elsevier, 2023. 45; 102015 (1-13). <https://doi.org/10.1016/j.tsep.2023.102015>.
- vii. **H. Kishore**, C.K. Nirala, A. Agrawal, "Exploring AZ31B Magnesium Alloy for Innovative Micro Products by Reverse  $\mu$ EDM", *Mat. Letters*, Elsevier. 328, 2022. 133109 (1-4) <https://doi.org/10.1016/j.matlet.2022.133109>.
- viii. J. Airao, **H. Kishore**, and C. K. Nirala, "Measurement and analysis of tool wear and surface quality in micro turning of SLM Ti6Al4V and wrought Ti6Al4V", *J. of Measurement*, Elsevier (206); 2023. 112281. <https://doi.org/10.1016/j.measurement.2022.112281>.
- ix. J. Airao, **H. Kishore**, and C. K. Nirala, "Comparative analysis of tool wear in micro milling of wrought and selective laser melted Ti6Al4V", *J. of Wear*, Elsevier (523); 2023. 204788. <https://doi.org/10.1016/j.wear.2023.204788>.
- x. S. Raza, **H. Kishore**, C. K. Nirala, and K.P. Rajurkar, "Multiphysics Modeling and High-Speed Imaging based Validation of Discharge Plasma in Micro-EDM", *CIRP J. Manuf. Sci. and Technol.* (43); (Elsevier, 2023). 15-29. <https://doi.org/10.1016/j.cirpj.2023.02.006>.
- xi. **H. Kishore**, C.K. Nirala, A. Agrawal, "Laser Micromachining in Fabrication of Reverse- $\mu$ EDM Tools for Producing Arrayed Protrusions", *J. of Micromachines* (Basel). MDPI. 2022;13(2):306. <https://doi:10.3390/mi13020306>.
- xii. **H. Kishore**, C.K. Nirala, A. Agrawal, Basil Kuriachen, "Assessment of process parameters and performance enhancement through a novel suction flushing technology in R $\mu$ EDM", *J. of Mater. and Manuf. Process*. Taylor and Francis. 2021; 36(13): 1–13, <https://doi.org/10.1080/10426914.2021.1948051>.
- xiii. **H. Kishore**, R. Nadda, C.K. Nirala, A. Agrawal, "Modelling and Simulation Based Surface Characterization of Reverse- $\mu$ EDM Fabricated Micro Pin-fins", *J. of Procedia CIRP*, vol. 81, pp. 1230-1235, (Elsevier, 2019), <https://doi.org/10.1016/j.procir.2019.03.299>.
- xiv. **H. Kishore**, C.K. Nirala, A. Agrawal, "Feasibility Demonstration of  $\mu$ EDM for Fabrication of Arrayed Micro Pin-fins of Complex Cross-sections", *J. of Manuf. Letters*, vol.23, pp.14-18, (Elsevier, 2020). <https://doi.org/10.1016/j.mfglet.2019.11.005>.
- xv. J. Airao, **H. Kishore**, and C. K. Nirala, "Tool Wear Behavior in  $\mu$ -Turning of Nimonic 90 Under Vegetable Oil-Based Cutting Fluid." *ASME. J. Micro & Nano-Manuf.* December 2021; 9(4): 041003. <https://doi.org/10.1115/1.4053315>.
- xvi. **H. Kishore**, R.K. Saxena, "Experimental and Numerical Method to Predict the Micro-hardness of SS316", *International Journal of Engineering Technology Science and Research (IJETS)*, ISSN 2394 – 3386 Volume 4, Issue 5, 2017, pp.211-224, [ISBN: 978-81-934083-0-8](https://doi.org/10.1115/1.4053315).

## List of Conference (Oral/Poster) Presentations:

- i. **Kishore, H.**, Nirala, C. K., Agrawal, A. Aerodynamic Performance of Arrayed Piranha Micro Pin-fin Heat Sinks: Thermal characterization and Fabrication feasibility Demonstration. 2nd International Conference on Futuristic Advancements in Materials, Manufacturing and Thermal Sciences (ICFAMMT 2024), To be held on Jan. 19-21st, 2024, IITRAM, Ahmedabad, Gujarat.
- ii. J. Airao, **H. Kishore**, and C. K. Nirala, “Comparative analysis of tool wear in micro milling of wrought and selective laser melted Ti6Al4V” 24<sup>th</sup> Conference on wear of materials” (published in Wear Journal), 16-20<sup>th</sup> April, 2023.
- iii. Sohaib Raza, **Hreetabh Kishore**, Chandrakant Kumar Nirala, “Simulation of crater formation during  $\mu$ EDM using the ALE method” 5<sup>th</sup> World congress on micro and nano manufacturing, Proceedings of WCMNM-22, Paper ID-56, KU LEUVEN, Belgium, (19<sup>th</sup>-22<sup>th</sup> September, 2022)
- iv. Sohaib Raza, **Hreetabh Kishore**, Chandrakant Kumar Nirala, “Simulation and Experimental Study of Plasma Channel Formation in Micro EDM for Magnesium AZ31B alloy”, 10th CIRP Global Web Conference – Material Aspects of Manufacturing Processes-2022. Chalmers University of Technology, Sweden. (25<sup>th</sup>-27<sup>th</sup> October, 2022)
- v. Shuja Ahmed, Arjun Singh, **Hreetabh Kishore**, Damish Qamar, Chandrakant Kumar Nirala, Harpreet Singh “Fabrication of shoulder surface features on tungsten carbide made FSP tool through EDM process- A feasibility study”, 9th International Conference on “Advancements and Futuristic Trends in Mechanical and Materials Engineering” (AFTMME-2021), IIT Ropar, Rupnagar, India. 9<sup>th</sup>-11<sup>th</sup> December, 2021)
- vi. Harish K Nirala, **Hreetabh Kishore**, Anupam Agrawal, “Effect of Nd- YAG LB $\mu$ M process parameters on the surface characterization of fabricated micro components”, 20<sup>th</sup> ISME (Advancement in Mechanical Engineering) conference held at IIT Ropar, 19<sup>th</sup> -21<sup>st</sup> May, 2022. (Presenter: Hreetabh Kishore and Dr. Harish K Nirala)
- vii. Mainak Pal, **Hreetabh Kishore**, Anupam Agrawal, Chandrakant K Nirala, “Fabrication of Precise Hemispherical End Tool for Micro Incremental Sheet Forming using Reverse- $\mu$ EDM”, 55th CIRP Conference on Manufacturing Systems-2022. *J. of Procedia CIRP*, Vol. 107, pp. 1600-1605 (Elsevier, 2022), <https://doi.org/10.1016/j.procir.2022.06.001>.
- viii. **Hreetabh Kishore**, Vikrant Sharma, Jay Airao, Chandrakant K Nirala, Anupam Agrawal, 2021, “Introduction of a New Suction based Dielectric Flushing in Reverse- $\mu$ EDM”, *Proceedings of WCMNM-21*, Paper ID-35, IIT Bombay (Presented online). (Awarded student Award with fee exemption)
- ix. **Hreetabh Kishore**, Mainak Banerjee, Saurabh Rai, Rakesh Kumar, Anupam Agrawal, 2020, “Experimental and Numerical Investigation on Micro Friction Stir Welding of Dissimilar Metal Joints”, *Proceedings of the ASME 2020 15th International Manufacturing Science and Engineering Conference, MSEC-2020. Paper ID- MSEC2020-8525*, MSEC2020-8525, V002T06A015; 8 pages, <https://doi.org/10.1115/MSEC2020-8525>.
- x. **Hreetabh Kishore**, C.K. Nirala, A. Agrawal, 2019, “Characterization of LBM Fabricated Tool-plate for R $\mu$ EDM”, 7th International conference on Advancements and Futuristic Trends in Mechanical and Materials Engineering (AFTMME 2019), IIT Ropar, 5-7th December 2019.
- xi. **Hreetabh Kishore**, Chandrakant Kumar Nirala, Anupam Agrawal, “Unconventional Shaped Micro Pin-fins for Electronic Cooling: A New Fabrication Approach,” 22<sup>nd</sup> International Conference on Advances in Materials and Processing Technology (AMPT- 2019), Oct. 20-24, 2019, Taipei, Taiwan. (Presenter: Hreetabh Kishore)
- xii. Mainak Pal, Peeyush Mahajan, Nihal Athikkai, Saurabh Rai, **Hreetabh Kishore**, Rakesh Kumar, Anupam Agrawal, “Development of GUI and Comparison of Tool path Strategies for Incremental Forming of Polycarbonate Sheet.” (Submitted at COPEN-2019, IIT, Indore, December 12-14, 2019).
- xiii. **Hreetabh**, Nirala C.K., Agrawal A. (2019) A New Approach for Fabrication of Complex-Shaped Arrayed Micro Electrodes. In: Shunmugam M., Kanthababu M. (eds) *Advances in Micro and Nano Manufacturing and Surface Engineering. Lecture Notes on Multidisciplinary Industrial Engineering. Springer, Singapore.* [https://doi.org/10.1007/978-981-32-9425-7\\_3](https://doi.org/10.1007/978-981-32-9425-7_3).
- xiv. Rai S., **Kishore H.**, Kumar Nirala H., Agrawal A. (2020) Finite Element Analysis of Sheet Thickness and Force Variation in AA6063 During Single Point Incremental Forming. In: Shunmugam M., Kanthababu M. (eds) *Advances in Simulation, Product Design and Development. Lecture Notes on Multidisciplinary Industrial Engineering. Springer, Singapore.* [https://doi.org/10.1007/978-981-32-9487-5\\_13](https://doi.org/10.1007/978-981-32-9487-5_13)

- xv. **Hreetabh Kishore**, Shoaib Raza, C.K. Nirala, A. Agrawal, “Poster-I Hybrid  $\mu$ EDM-LASER Technology for Fabrication of Complex Shaped Arrayed Micro-structures” Poster II- “Process Development in  $\mu$ EDM using Hybrid Ultrasonic Vibration and Suction Technology” Participated and presented Poster at *IESS-2019*, Chennai Trade Center, Chennai, Tamilnadu, 14-16 March, 2019.
- xvi. “A New Technology for Fabrication of Arrayed Micro-pin-fins” presented Poster by (Dr. Chandrakant K Nirala) on March 17th 2018 at *Titan Technology Tune-In, Hosur Titan watches factory*. - Address, No.3 SIPCOT Industrial Complex, Hosur, Bangalore city, Registration ID- 20143818.
- xvii. **Hreetabh Kishore**, C. K. Nirala, A. Agrawal, “Development of a New Technology for Fabrication of Complex Shaped Arrayed Micro-pin-fins” submitted and presented in *Research Conclave at IIT Ropar* on April 23rd 2018.
- xviii. **H. Kishore**, R.K. Saxena, “Experimental and Numerical Method to Predict the Micro-hardness of SS316”, International Conference on New Frontiers of Engineering, Science, Management and Humanities (ICNFESMH-2017), NITTTR, Chandigarh, Paper Id-NITTTR-936.

### **Social and Professional media links:**

Google Scholar- <https://scholar.google.com/citations?user=0L7UbGwAAAAJ&hl=en&oi=ao>

Research gate- <https://www.researchgate.net/profile/Hreetabh-Shrivastava>

LinkedIn – <https://www.linkedin.com/in/hreetabh-kishore-shrivastava-b3753893/>

Facebook- <https://www.facebook.com/hreetabh.kishore>

Twitter – [https://twitter.com/Hreetabh\\_IITRPR](https://twitter.com/Hreetabh_IITRPR)

Orcid iD- <https://orcid.org/0000-0002-7353-8800>

Web of Science ResearcherID: <https://www.webofscience.com/wos/author/record/IUM-5811-2023>

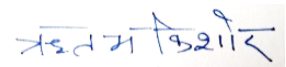
Scopus iD- <https://www.scopus.com/authid/detail.uri?authorId=57209691395>

### **DECLARATION: -**

I certify that the presented information is correct and complete to the best of my knowledge and belief and nothing has been concealed/distorted. If at any time I am found to have concealed/distorted any material information, my appointment shall be liable to be summarily terminated without notice/compensation.

**Place: Cookeville, Tennessee, USA**

**Date: 08/10/2023**



**Signature of the candidate**