

CURRICULUM VITAE



NAME : **RAM ASREY GAUTAM**
DESIGNATION : **Assistance Professor**
DEPARTMENT : **Mathematics**
SPECIALIZATION : **Propagation of nonlinear waves in gaseous media,
Differential Equations, Mathematical Statistics.**
EMAIL ID : **ragsmath11@gmail.com**
MOBILE : **8853100969**
BLOOD GROUP : **B+**

QUALIFICATION DETAILS

| S.NO. | QUALIFICATION | NAME OF UNIVERSITY | PASSING YEAR |
|-------|-------------------------------|---|-----------------|
| 1 | PHD | Siddharth Univ., Kapilvastu | Pursuing |
| 2 | M.Sc. | Alagappa Univ., Karaikudi | 2009 |
| 3 | B.Sc. | Kanpur Univ. , Kanpur | 1995 |
| 4 | N.E.T (Mathematical Sciences) | CSIR New Delhi | 2012 |
| 5 | B.Ed. | Dr. R.M.L. Awadh Univesity, Faizabad | 2013 |

POSITIONS HELD

| S.NO. | EMPLOYER | DESIGNATION | DATE FROM | DATE TO |
|-------|---------------------------|----------------------|-------------|--------------|
| 1 | MLK PG College, Balrampur | Assistance Professor | 28-08-2017 | Present |
| 2 | BBDNIIT, Lucknow | Assistance Professor | 22Aug. 2014 | 08 June 2015 |

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|---|---|--------------|--------------|--------------|
| 3 | GCRG Memorial Trusts Group of Institutions, Lucknow | Sr. Lecturer | 18 Aug. 2010 | 20 July 2012 |
| 4 | Asia School of Engineering &Management, ,Lucknow | Lecturer | 07 Oct.2009 | 15 July 2010 |

ACADEMIC DETAILS

Significant Publications and Articles

| S.NO. | TITLE | JOURNAL | VOLUME / ISSUE | YEAR |
|-------|---|--|--|------|
| 1 | Numerical Simulation and Design Parameters in Solar Photovoltaic Water Pumping Systems | American Journal of Engineering Technology , | Vol. 1, No. 1, April 2013, PP: 01 – 09 | 2013 |
| 2 | An Alternate Efficient Sorting Algorithm Applicable for Classification of Versatile Data | International Journal of Mathematical Modeling and Applied Computing , | Vol. 1, No. 1, April 2013, PP: 01 – 10 | 2013 |
| 3 | Exact Modelling and Analytical Study of Annual Maximum Rainfall with Gumbel and Frechet Distributions Using Parameter Estimation Techniques | World of Sciences Journal | Vol.1; No.2;(2013) Pages:11-26 | 2013 |
| 4 | Measurement of Ultrasonic Velocity, Density, Viscosity and Refractive Index of Liquids Using Experimental Techniques | World of Sciences Journal | Vol.1; No.2;(2013) Pages:27-50 | 2013 |

Book Authored / Published: A Text Book Of Integral Calculus, Kanha Publishing House, Shahpur, Gorakhpur, 2021 [ISBN:978-81-955010-2-1]

Authors: Dr. K.B. Gupta, Dr. Trilokinath, Lavkush Pandey & Ram Asrey Gautam.

Conferences, Seminars, Workshops & Talks

| | Name of the Seminar/ Conference/ Symposia Workshop, etc. | Name of the Sponsoring Agency /Organizing Inst. | Duration/ year |
|----|--|---|--------------------------|
| 1 | Seven Day National Workshop on Vaidik Mathematics | Vaidik Vigyan Kendra ,B.H.U. Varanasi | Nov.17-23, 2020 |
| 2 | Workshop on “How to Publish in Scopus Indexed Journal” | Research and Publication Division of Gujarat National University, Gandhinagar, Gujarat. | October 31, 2020. |
| 3 | 3-day National Webinar on “Intellectual Property Rights & Cyber Laws” | RUSA | 29- 31st October 2020 |
| 4 | One Day National Level Online Workshop On ‘CRIATION OF EDUCATIONAL VIDEOS WITH VIDEO EDITOR’ | Tumkur university teacher educators(B.Ed.) Association®, tumkur, karnatka | 18 oct., 2020 |
| 5 | “One Week Faculty Development Programme on Scientific Writing Using Latex” | Department of Computer Sciences, BGSSB University, Rajouri, J&K. | 05 OCT. -09 OCT. , 2020 |
| 6 | Two Days National Workshop on National Education Policy 2020- Implementation Plan | Swami Ramanand Teerth Marathwada University, Nanded | 26-27 Sep. 2020 |
| 7 | National Webinar on "Role of Mathematical Modelling in the Perspective of COVID-19 Pandemic” | Department of Mathematics, B.S.N.V. P.G. COLLEGE(KKV), LUCKNOW | 26th September 2020 |
| 8 | Short Term Training Programme on “MATLAB for Scientific Research” | Research Culture Society(Scientific Research Organization) | 01-05 Sept., 2020 |
| 9 | One Week Faculty Development Programme on Real, Applied and Computational Mathematics | Department of Mathematics , PRDS College Of Arts And Science Amara, in association with Kerala Mathematical Association | 23rd to 29th August 2020 |
| 10 | NATIONAL LEVEL FACULTY DEVELOPMENT PROGRAMME ON "MATLAB TOOLS & APPLICATIONS" | Department of Mathematics, Babu Banarasi Das Northern India Institute of Technology (AKTU College Code: 056), Lucknow | August 07-08 & 10, 2020. |
| 11 | National Seminar on Biodiversity and Development : Challenges of 21 st Century | U.P. Council Of Science & Technology, Lucknow/IQAC M.L.K.P.G. College, Balrampur | 24-25 Nov., 2019 |

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| 12 | NATIONAL CONFERENCE ON POLLUTION CONTROL FOR SUSTAINABLE ENVIRONMENT | Council of Research and Sustainable Development /M.M.M. P.G. College, Bhatpur Rani, Deoria, U.P. | 10-11 Feb. 2018 |
|----|--|---|--------------------|

Academic / Administrative Services to the College / University

| S.NO. | DETAILS |
|-------|--|
| 1 | Member of Proctorial Board, 2021-22 |
| 2 | Member of SC/ST Cell, 2021- Present |
| 3 | Member of Women and Anti-sexual Harassment Cell, 2020-2022 |

Research Guidance

| S.NO. | NAME OF RESEARCH SCHOLAR | TOPIC | STATUS / YEAR |
|-------|--------------------------|-------|------------------|
| 1 | | | |
| 2 | | | |
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