

## CURRICULUM VITAE

**Name** : DR. VISHNU NARAYAN MISHRA  
**Designation** : Associate Professor of Mathematics  
**Sex** : Male  
**Marital Status** : Unmarried  
**Address** : Associate Professor of Mathematics,  
 Head of Department of Mathematics,  
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### 1. EDUCATIONAL QUALIFICATIONS:

Examination Passed	Year	Board/Univ.	Subjects	Marks obtained	Percentage and Division	Remarks, if any
High School	1995	U.P. Board	Hindi, English, Science-2, Maths-2, Biology, Social Science	410 / 600	68.33 % First	
Intermediate	1997	U.P. Board	General Hindi, English, Physics, Chemistry, Mathematics	401 / 500	80.2 % First	First position in District Sultanpur (U.P.)
B.Sc. <b>(Gold Medalist)</b>	2000	Dr. Ram Manohar Lohia Avadh University Faizabad (U.P.)	Mathematics, Physics, Chemistry	1455/1800	80.83 % First	Mahavidyalaya Gold Medal, Acharya Narendra Dev Smriti Samman.

Examination Passed	Year	Board/Univ.	Subjects	Marks obtained	Percentage and Division	Remarks, if any
M.Sc. <b>(Double Gold Medalist)</b>	2002	-do-	Mathematics	1022/1200	85.16 % First	M.Sc. Gold Medal, Kulaadhipati Gold Medal 2002.
Gate	2003		Mathematics	Performance Index: 491	Percentile Score: 80.33	AIR: 254 (No. of candidates appeared: 1342)
C.I.C. (Certificate in Computing)	2004	IGNOU New Delhi	C.I.C.-1, C.I.C.-2, C.I.C.-4, C.I.C.-5	244/400	61.0% First	
Ph.D. (Title: Some Problems on approximations of functions in Banach spaces)	2007	I.I.T. Roorkee	Mathematics			During Ph.D., got MHRD fellowship

## 2. AWARDS / PRIZES:

- 1. First rank** in District Sultanpur (U.P.) in Intermediate (1997) in Science group.
- I was awarded “**Acharya Narendra Dev Smriti Samman**” from former District Magistrate of Faizabad (U.P.) Smt. Archana Agarwal on **October 31, 2000** at Narendralaya Prekshagriha Faizabad (U.P.).
- I was awarded “**Mahavidyalaya Gold Medal**” from former Chief Minister of U.P., Shri Rajnath Singh on **January 29, 2001** at K.S. Saket P.G. College Ayodhya Faizabad (U.P.).
- I was awarded “**Special Certificate (Gold Medal in M.Sc.)**” in 28<sup>th</sup> Convocation from Chief Minister of U.P. Shri Mulaayam Singh Yadav on **December 2, 2003** at K.S. Saket P.G. College Ayodhya Faizabad (U.P.).
- I was awarded “**Kulaadhipati Gold Medal 2002**” from former Governor Acharya Shri Vishnu Kant Shastri ji and former Agriculture Minister Shri Rajnath Singh on **February 13, 2004** at Dr. Ram Manohar Lohia Avadh University Faizabad (U.P.).
- I was awarded “**Er. Vivek Mohan Memorial Young Scientist Award (Mathematics)**” and a cash of Rs 1100/ from Prof. Rajendra G. Harshe, (Vice Chancellor of Allahabad

University) for presenting paper entitled “On the degree of Approximation of Signals (Functions) belonging to Generalized Weighted  $W(L_p, \xi(t)), (p \geq 1)$ -class by Product Summability Method” during **11<sup>th</sup> International Conference** of the International Academy of Physical Sciences (CONIAPS XI) held at University of Allahabad during February 20-22, 2010.

**7.** Awarded 1st position Certificate & Cash prize of Rs 1000/ on Hindi Divas (Sept. 14, 2011) from Mr. Praveen Agrawal, Income Tax Commissioner (President Rajbhasha Nagar Samiti) in Essay Competition (8<sup>th</sup> Sept.) during Hindi Pakhvada Sept. 2 - 14, 2011 held at LT1 Seminar hall of SVNIT, Surat (Gujarat).

**8.** Awarded 1st position Certificate & Cash prize of Rs 1000/ on Hindi Divas (Sept. 14, 2011) from Mr. Praveen Agrawal, Income Tax Commissioner (President Rajbhasha Nagar Samiti) in Quiz Competition (8<sup>th</sup> Sept.) during Hindi Pakhvada Sept. 2 - 14, 2011 held at LT1 Seminar hall of SVNIT, Surat (Gujarat).

**9.** Awarded “Certificate of Merit” & Cash prize of Rs 1000/- from Honourable Director Prof. P.D. Porey, SVNIT, Surat for Elocution Competition on Life & Thoughts of Swami Vivekananda during academic year 2011-2012 (i.e. result declared on 04/05/12).

**10.** Awarded “**V.M. Shah Prize**” for the year 2012 for presenting the best research paper in the area of **Analysis** at the 78<sup>th</sup> Annual Conference of the **Indian Mathematical Society** held in the Banaras Hindu University, Varanasi (UP) during January 22-25, 2013. (Received from President of IMS i.e. Prof. H.H. Khan).

The information is mentioned in The Mathematics Student, Volume 82, Numbers 1-4, (2013) page no. 82, 284. ISSN: 0025-5742. Edited by J.R. Patadia.

**11. Best paper presentation** award in Int. Conf. on Modern Mathematical Methods & High Performance Computing in Science & Technology (M3HPCST – 2015) held at Raj Kumar Goel Institute of Technology, Ghaziabad, India during December 27-29, 2015.

12. International Travel Support Scheme (ITS), Science and Engineering Research Board, (A Statutory body under Department of Science & Technology, Government of India) Committee considered the application of Dr. Vishnu Narayan Mishra seeking grants for attending Conference on Applied and Industrial Mathematics - CAIM 2013 at Faculty of Mathematics and Computer Science, University of Bucharest, Romania during September 19—22, 2013 in its meeting held on 12/08/2013. Please see the serial number 47 of the following weblink:

[http://www.dst.gov.in/whats\\_new/whats\\_new13/its\\_120813.pdf](http://www.dst.gov.in/whats_new/whats_new13/its_120813.pdf)

**12.** Awarded Prof. Hanuman Prasad Dikshit Memorial Award 2019 during Dec 29-31, 2019 CONIAPS XXV by Hon'ble Vice Chancellor Prof. Tankeshwar Kumar of Guru Jambheshwar University of Science and Technology, Hisar, Haryana at GJUST, Hisar.

<http://www.gjust.ac.in/admin/vcmsg.html> [http://www.gjust.ac.in/admin/CV\\_tankeshwar\\_vc\\_gju\\_010218.pdf](http://www.gjust.ac.in/admin/CV_tankeshwar_vc_gju_010218.pdf)

### **3. TEACHING EXPERIENCE:**

**1.** Taught Engineering Mathematics in **B.Tech. III Semester** and Advanced Mathematics in **M.Tech. I Semester** from August 4, 2003 to December 12, 2003 as **Guest Lecturer** in the Department of Mathematics, **Motilal Nehru National Institute of Technology Allahabad, Allahabad**. Thus as a Guest Lecturer I have only 5 months teaching experience.

2. As a **Ph.D. research scholar** I had also taken the tutorial classes of **B.Tech. and M.Sc.** students in the Department of Mathematics, **Indian Institute of Technology Roorkee, Roorkee, Uttarakhand, India from January 5, 2004 to July 20, 2007.**

3. Worked as an Assistant Professor of Mathematics at Sardar Vallabhbhai National Institute of Technology, Ichchhanath Mahadev Dumas Road, Surat, Gujarat from August 24, 2007 to May 31, 2017.

**Incharge Head of Dept., AMHD, SVNIT, Surat:** 15/04/16, 21/04/2016, 22/04/2016, 13/08/16 to 15/08/16, 18/08/16 to 21/08/16, 08/10/16 to 12/10/16.

4. Presently I have been working as an **Associate Professor** of Mathematics, Dept. of Mathematics, Indira Gandhi National Tribal University, Lalpur, Amarkantak, Anuppur, Madhya Pradesh 484 887, India (A Central University), since **June 01, 2017.**

**Basic Pay** in January 2019: Level-13-A, Rs 139400/-. Total Gross Salary: 155914/-.

5. BoS for the Dept. of Mathematics under the section 44, ordinance of IGNTU, Amarkantak on 14/03/2018.

6. Head of Dept of Mathematics, IGNTU, Lalpur, Amarkantak from 14/11/2018.

### **Courses Taught**

**Post Graduate level:** Approximation & Summability Theory, Calculus (MM-203), Linear Algebra (MM-204), Abstract Algebra (Elements of Algebra MM-401), Mathematical Analysis (Real and Complex Analysis), Functional Analysis (MM-402), Numerical Analysis, Integral Transforms & Integral Equations (ASM-320), Differential Geometry (MM – 503), Advanced Engg. Mathematics, Partial Differential Equations.

**Graduate Level:** Engg. Mathematics - I, II, III, Analytical Geometry (of two & three dimensions), Vector algebra, Complex Analysis.

**Designed Courses for M.Sc. in 2007 at SVNIT, Surat:** 1. Approximation Theory (MM - 515), 2. Elements of algebra (MM - 401), Functional analysis (MM - 402).

**Designed Courses for M.Sc. in 2018 at IGNTU, Amarkantak:** 1. Linear algebra (MA – 403), 2. Partial Differential Equations (MA – 414), 3. Differential Geometry and Tensors (MA – 503), 4. Functional analysis (MA – 511), 5. Theory of approximations (MA – 602), 6. Applied summability methods (MA – 603), 7. Nonlinear analysis and applications (MA – 604), 8. Optimization theory and applications (MA – 605).

**Teaching Experience: 12 years +**

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URL: <http://www.ams.org/mathscinet/search/author.html?mrauthid=778091>

Scopus profile: <https://www.scopus.com/authid/detail.uri?authorId=16069128200>

Erdos number 3, [http://www.researchgate.net/profile/Vishnu\\_Mishra](http://www.researchgate.net/profile/Vishnu_Mishra)

<http://scholar.google.co.in/citations?user=gPEva8kAAAAJ&hl=en>

<https://sciprofiles.com/profile/97803> URL: <http://livedna.org/91.5071>,

<http://www.hindawi.com/search.aspx?startindex=1&field0=9&q0=Vishnu%20Narayan%20Mishra>

<http://scirp.org/searchResult/Index.aspx?searchCode=Vishnu+Narayan+Mishra>

<http://www.springeropen.com/search/results?terms=Vishnu+Narayan+Mishra>

### **4. AREAS OF SPECIALISATION**

Linear Positive Operators, Approximation theory, Functional Analytic aspects (methods) in Summability, Fourier Approximation, Quantum Calculus, Summability Calculus, Asymptotic expansions, Fixed point theory and applications in dynamic programming, Inequalities, Non-

linear analysis, Special Functions, Variational inequality, q-series & q-polynomials and Operator Theory, Fractals & Wavelets, Signal Analysis & Image processing.  
2000 Mathematics Subject Classification: Primary 40G05, 41A10, 41A17, 41A25, 42A16, 41A35, 41A36, 42B05, 42B08, 42A10, 47J19, 49J40, 49J53.

## 5. PUBLICATIONS

1. M.L. Mittal, U. Singh, **Vishnu N. Mishra**, S. Priti, S.S. Mittal, Approximation of functions (signals) belonging to  $Lip(\xi(t), p)$ - class by means of conjugate Fourier series using linear operators, **Indian Journal of Mathematics Vol. 47, Nos. 2 - 3, (2005), 217-229.**
2. **Vishnu Narayan Mishra**, M.L. Mittal, U. Singh, On best approximation in locally convex space, **Varāhmihir Journal of Mathematical Sciences India, Vol. 6, No.1, (2006), 43-48.**
3. M.L. Mittal, U. Singh, **Vishnu Narayan Mishra**, Approximation of signals (functions) belonging to the weighted  $(L_p, \xi(t))$  -class by Nörlund means, **Varāhmihir Journal of Mathematical Sciences India, Vol. 6, No.1, (2006), 383-392.**
4. M.L. Mittal, B.E. Rhoades, **Vishnu Narayan Mishra**: Approximation of signals (functions) belonging to the weighted  $W(L_p, \xi(t))$ ,  $(p \geq 1)$ -class by linear operators, **International Journal of Mathematics and Mathematical Sciences, USA, Volume 2006 (2006), Article ID 53538, 10 pages, MR # 2268522, doi:10.1155/IJMMS/2006/53538.**  
URL: <http://www.hindawi.com/journals/ijmms/2006/053538/abs/>
5. M.L. Mittal, B.E. Rhoades, **V.N. Mishra**, U. Singh, Using infinite matrices to approximate functions of class  $Lip(\alpha, p)$  using trigonometric polynomials, **Journal of Mathematical Analysis and Applications, (Elsevier Journals) Vol. 326 (2007), 667-676, Impact Factor: 1.305.** doi:10.1016/j.jmaa.2006.03.053  
URL: <http://www.sciencedirect.com/science/article/pii/S0022247X06003039>
6. M.L. Mittal, U. Singh, **Vishnu N. Mishra**, On the strong Nörlund summability of conjugate Fourier series, **Applied Mathematics and Computation, Elsevier Journals, Vol. 187 (2007) 326-331, Impact Factor: 1.338.** doi:10.1016/j.amc.2006.08.129  
URL: <http://www.sciencedirect.com/science/article/pii/S0096300306011672>
7. M.L. Mittal, **Vishnu Narayan Mishra**, Approximation of Signals (functions) belonging to the weighted  $W(L_p, \xi(t))$ ,  $(p \geq 1)$ -class by almost matrix summability method of its Fourier series, **International J. of Math. Sci. & Engg. Appls. (IJMSEA) Vol. 2 No. IV (2008), 285-294.**  
URL: [http://www.ascent-journals.com/IJMSEA/Vol2No4/Ppaer\\_22.pdf](http://www.ascent-journals.com/IJMSEA/Vol2No4/Ppaer_22.pdf)
8. **Vishnu Narayan Mishra**, On the Degree of Approximation of Signals (Functions) belonging to the Weighted  $W(L_p, \xi(t))$ ,  $(p \geq 1)$ - class by almost matrix summability method of its conjugate Fourier series, **Int. J. of Appl. Math and Mech. 5 (7): 16-27, 2009.**  
URL: <http://ijamm.bc.cityu.edu.hk/ijamm/outbox/Y2009V5N7P16C73345584.pdf>
9. **Vishnu Narayan Mishra**, On the degree of Approximation of conjugate of Signals (Functions) belonging to the Generalized Weighted  $W(L_p, \xi(t))$ ,  $(p \geq 1)$ -class by Lower Triangular Matrix means, **Proceedings of Int. Conference on Challenges and Applications of Mathematics in Science and Technology (CAMIST), edited by Prof. S. Chakraverty, Macmillan Publishers India Ltd. (Macmillan Advanced Research Series), (2010) ISBN 10: 0230-32875-X, ISBN 13: 978-0230-32875-4.**

**10. Vishnu Narayan Mishra**, On the degree of Approximation of Signals (Functions) belonging to Generalized Weighted  $W(L_p, \xi(t))$ , ( $p \geq 1$ )-class by Product Summability Method, **Journal of International Academy of Physical Sciences (JIAPS)**, ISSN 0974 – 9373, Vol. 14, No. 4, (2010), pp. 413 - 423.

URL: <http://iaps.in/journal/index.php/journaliaps/article/view/284>

**11. Vishnu Narayan Mishra**, Huzoor H. Khan, Kejal Khatri, Degree of Approximation of Conjugate of Signals (Functions) by Lower Triangular Matrix Operator, **Applied Mathematics (Scientific Research Open Access Journal AM)**, ISSN: 2152-7393), Vol. 2, No. 12, pp. 1448-1452, 2011. DOI: 10.4236/am.2011.212206.

URL: <http://scirp.org/journal/PaperInformation.aspx?PaperID=16430>

**12. Vishnu Narayan Mishra**, L.N. Mishra, Trigonometric Approximation of Signals (Functions) in  $L_p$  ( $p \geq 1$ )- norm, **Int. Journal of Contemp. Math. Sciences**, Vol. 7, 2012, no. 19, pp. 909 – 918. URL: <http://www.m-hikari.com/ijcms/ijcms-2012/17-20-2012/narayanmishraIJCMS17-20-2012.pdf>

**13. Vishnu Narayan Mishra**, H.H. Khan, K. Khatri, L.N. Mishra, On Approximation of Conjugate of Signals (Functions) belonging to the Generalized Weighted  $W(L_r, \xi(t))$ , ( $r \geq 1$ )-class by Product Summability means of Conjugate Series of Fourier series, **Int. Journal of Math. Analysis**, Vol. 6, 2012, no. 35, pp. 1703 – 1715.

URL: <http://www.m-hikari.com/ijma/ijma-2012/ijma-33-36-2012/khatriIJMA33-36-2012.pdf>

[http://www.academia.edu/4405803/On\\_Approximation\\_of\\_Conjugate\\_of\\_Signals\\_Functions\\_Belonging\\_to\\_the\\_Generalized\\_Weighted\\_1\\_rW\\_L\\_t\\_rx\\_-\\_Class\\_by\\_Product\\_Summability\\_Means\\_of\\_Conjugate\\_Series\\_of\\_Fourier\\_Series](http://www.academia.edu/4405803/On_Approximation_of_Conjugate_of_Signals_Functions_Belonging_to_the_Generalized_Weighted_1_rW_L_t_rx_-_Class_by_Product_Summability_Means_of_Conjugate_Series_of_Fourier_Series)

**14. Vishnu Narayan Mishra**, K. Khatri, L.N. Mishra; Approximation of Functions belonging to  $Lip(\xi(t), r)$  class by  $(N, p_n)$   $(E, q)$  Summability of Conjugate Series of Fourier series, **Journal of Inequalities and Applications- a Springer Open Access Journal** 2012, 2012:296. DOI: 10.1186/1029-242X-2012-296. **Impact Factor: 0.82.**

URL: <http://www.journalofinequalitiesandapplications.com/content/2012/1/296>

<http://www.journalofinequalitiesandapplications.com/content/pdf/1029-242X-2012-296.pdf>

**15. Vishnu Narayan Mishra**, K. Khatri, L.N. Mishra, Product Summability Transform of Conjugate Series of Fourier series, **International Journal of Mathematics and Mathematical Sciences**, Vol. 2012 (2012), Article ID 298923, 13 pages, DOI: 10.1155/2012/298923. URL: <http://www.hindawi.com/journals/ijmms/2012/298923/>

**16. Vishnu Narayan Mishra**, K. Khatri, L.N. Mishra, Product  $(N, p_n)$   $(C, 1)$  summability of a sequence of Fourier coefficients, **Mathematical Sciences**, 2012, 6:38. DOI: 10.1186/2251-7456-6-38 URL: <http://link.springer.com/article/10.1186/2251-7456-6-38>

**17. Vishnu Narayan Mishra**, K. Khatri, L.N. Mishra; On Simultaneous Approximation for Baskakov-Durrmeyer-Stancu type operators, **Journal of Ultra Scientist of Physical Sciences**, Vol. 24, No. (3)A, 2012, pp. 567-577, (UGC approved Journal). URL: <http://www.ultrascientist.org/JUSPS/24%283m%29/Math-567%20%283%2912.pdf>

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**18. Vishnu Narayan Mishra**, H.H. Khan, K. Khatri, I.A. Khan, L.N. Mishra; Approximation of Signals by Product Summability Transform, **Asian Journal of Mathematics and Statistics**, Vol. 6, No. 1, 2013, pp. 12-22, ISSN 1994-5418 / DOI: 10.3923/ajms.2013.12.22, New York, USA. URL: <http://scialert.net/abstract/?doi=ajms.2013.12.22>

**19. Vishnu Narayan Mishra**, H.H. Khan, I.A. Khan, K. Khatri, L.N. Mishra, Approximation of Signals belonging to the  $Lip(\xi(t), p)$ , ( $p > 1$ )-class by  $(E, q)$  ( $q > 0$ ) - means, of the conjugate series of its Fourier series, **Advances in Pure Mathematics**, 2013, 3, 353-358, doi:10.4236/apm.2013.33050.

URL: <http://scirp.org/journal/PaperInformation.aspx?PaperID=31397>

20. Vishnu Narayan Mishra, K. Khatri, L.N. Mishra, Using Linear Operators to Approximate Signals of Lip  $(\alpha, p)$ ,  $(p \geq 1)$ -Class, **Filomat** **27:2** (2013), **353-363**, DOI **10.2298/FIL1302353M**, **Impact Factor: 0.714**. The web-link: <http://www.pmf.ni.ac.rs/pmf/publikacije/filomat/2013/27-2/F27-2-15.pdf>  
<http://www.pmf.ni.ac.rs/pmf/publikacije/filomat/2013/27-2/FILOMAT%2027-2.htm>
21. L.N. Mishra, Vishnu Narayan Mishra, V. Sonavane; Trigonometric Approximation of Functions Belonging to Lipschitz Class by Matrix  $(C^1.N_p)$  Operator of Conjugate Series of Fourier series, **Advances in Difference Equations**, a Springer Open Journal, 2013, 2013:127. Impact factor: 0.85, Volume 2013, Issue 1, pp. 127. doi: 10.1186/1687-1847-2013-127  
 URL: <http://www.advancesindifferenceequations.com/content/2013/1/127>  
[http://www.advancesindifferenceequations.com/series/srivastava\\_ade](http://www.advancesindifferenceequations.com/series/srivastava_ade)
22. Vishnu Narayan Mishra, P. Patel; Approximation by the Durrmeyer-Baskakov-Stancu operators, ISSN 1995-0802, **Lobachevskii Journal of Mathematics**, 2013, Vol. 34, No. 3, pp. 272–281. © Pleiades Publishing, Ltd., 2013. URL: <http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1134/S1995080213030074>
23. Vishnu Narayan Mishra, P. Patel; A short note on approximation properties of Stancu generalization of q-Durrmeyer operators, **Fixed point theory and Applications** 2013 (Springer Journal) 2013, 2013:84, doi:10.1186/1687-1812-2013-84, Impact factor: 2.49. Volume 2013, Issue 1, pp. 84.  
 URL: <http://www.fixedpointtheoryandapplications.com/content/2013/1/84>  
[http://www.fixedpointtheoryandapplications.com/series/srivastava\\_fpta](http://www.fixedpointtheoryandapplications.com/series/srivastava_fpta)
24. S. Husain, S. Gupta, Vishnu Narayan Mishra; An existence theorem of solutions for the system of generalized vector quasi-variational inequalities, **American Journal of Operations Research (AJOR)**, 2013, 3, 329-336. doi:10.4236/ajor.2013.33029  
 URL: <http://scirp.org/journal/PaperInformation.aspx?PaperID=31661>
25. S. Husain, S. Gupta, Vishnu Narayan Mishra; Generalized  $H(;; :)$ -n-Cocoercive Operators and Generalized Set-Valued Variational-Like Inclusions, **Journal of Mathematics**, Vol. 2013 (2013), Article ID 738491, 10 pages (Hindawi Publishing Corporation New York, USA), <http://dx.doi.org/10.1155/2013/738491>  
 URL: <http://www.hindawi.com/journals/jmath/2013/738491/>
26. Vishnu Narayan Mishra, V. Sonavane, L.N. Mishra; On Trigonometric Approximation of  $W(L^p, \xi(t))$ ,  $(p \geq 1)$  Function by Product  $(C,1)$   $(E,1)$  Means of its Fourier series, **Journal of Inequalities and Applications** Volume 2013, Issue 1, pp. 300, 2013:300, doi:10.1186/1029-242X-2013-300.  
 URL: <http://www.journalofinequalitiesandapplications.com/content/2013/1/300>  
[http://www.journalofinequalitiesandapplications.com/series/srivastava\\_jia](http://www.journalofinequalitiesandapplications.com/series/srivastava_jia)
27. Vishnu Narayan Mishra, H.H. Khan, I.A. Khan, L.N. Mishra; Approximation of Signals (Functions) belonging to Lip  $(\xi(t), r)$ -Class by  $C^1.N_p$  Summability Method of Conjugate Series of its Fourier series, **Bulletin of Mathematical Analysis and Applications**, ISSN: 1821-1291, Volume 5 Issue 3 (2013), Pages 8-17.  
 URL: [http://www.emis.de/journals/BMAA/repository/docs/BMAA5\\_3\\_2.pdf](http://www.emis.de/journals/BMAA/repository/docs/BMAA5_3_2.pdf)
28. Vishnu Narayan Mishra, H.H. Khan, K. Khatri, L.N. Mishra; Hypergeometric Representation for Baskakov-Durrmeyer-Stancu Type Operators, **Bulletin of Mathematical Analysis and Applications**, ISSN: 1821-1291, Volume 5 Issue 3 (2013), Pages 18-26.  
 URL: [http://www.emis.de/journals/BMAA/repository/docs/BMAA5\\_3\\_3.pdf](http://www.emis.de/journals/BMAA/repository/docs/BMAA5_3_3.pdf)
29. H.H. Khan, Vishnu Narayan Mishra, I.A. Khan; An Extension of the Degree of Approximation by Jackson type Operators, **International Journal of Scientific &**

**Engineering Research**, Vol. 4, Issue 9, **September-2013**, ISSN: 2229-5518, **Impact factor: 1.5**. URL:

<http://www.ijser.org/onlineResearchPaperViewer.aspx?An-Extension-of-the-Degree-of-Approximation-by-Jackson-type-Operators.pdf>

**30. Vishnu Narayan Mishra, P. Patel**; Approximation properties of  $q$ -Baskakov-Durrmeyer-Stancu operators, **Mathematical Sciences** 2013, 7:38. Volume 7, Issue 1, pp. 38. DOI: 10.1186/10.1186/2251-7456-7-38. Springer.

URL: <http://www.iaumath.com/content/7/1/38>

<http://www.springer.com/-/4/8afcc74829594871b96c2fc2d22fe78f>

**31. Vishnu Narayan Mishra, V. Sonavane, L.N. Mishra**;  $L_r$ -Approximation of Signals (Functions) belonging to Weighted  $W(L_r, \xi(t))$ - Class by  $C^1.N_p$  Summability Method of Conjugate Series of its Fourier series, **Journal of Inequalities and Applications** 2013, **2013**:440, DOI: 10.1186/10.1186/1029-242X-2013-440. Impact factor: 0.82. Volume 2013, Issue 1, pp. 440.

URL: <http://www.journalofinequalitiesandapplications.com/content/2013/1/440>

**32. Vishnu Narayan Mishra, K. Khatri, L.N. Mishra**; Approximation of Functions belonging to the generalized Lipschitz Class by  $C^1.N_p$  Summability Method of Conjugate Series of Fourier series, **Matematički Vesnik**, 66, 2 (2014) 155-164, June 2014.

URL: [http://elib.mi.sanu.ac.rs/pages/browse\\_issue.php?db=mv&rbr=170](http://elib.mi.sanu.ac.rs/pages/browse_issue.php?db=mv&rbr=170)

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196. R. Dubey, Vandana, V.N. Mishra, S. Karateke, A class of second order nondifferentiable symmetric duality relations under generalized assumptions, *J. Math. Computer Sci.*, Vol. 21, Issue 2, (2020), pp. 120-126. doi: 10.22436/jmcs.021.02.03. ISSN: 2008-949X. URL: (i) <https://www.isr-publications.com/jmcs/articles-8637-a-class-of-second-order-nondifferentiable-symmetric-duality-relations-under-generalized-assumptions> (ii) <https://www.isr-publications.com/jmcs/8637/download-a-class-of-second-order-nondifferentiable-symmetric-duality-relations-under-generalized-assumptions> (ESCI & SCOPUS).
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214. S. Hussain, Z. Hussain, S. Hussain and V.N. Mishra, Stabilized finite element method for the approximation of linearized viscoelastic fluid flow models, (2020), in press. ISSN: 2476-7719. URL: <https://www.ijmex.com/index.php/ijmex/article/view/1375>

215. Vishnu Narayan Mishra, Trigonometric approximation of the conjugate of a signal (function) belonging to the modified weighted Lipschitz  $W(L^r, \xi(t)) (r \geq 1)$  – space by matrix operator of the conjugate series of a Fourier series, under communication.

### 6. Details of P.G. (M.Sc.) Thesis Supervision:

The following students have submitted M.Sc. project thesis at SVNIT, Surat under my supervision.

S. No.	Title of Thesis	Name of Students	Year (Session)
1.	A Study on the Trigonometric Approximation of Functions in Weighted $L^p$ Spaces.	Vidyut Prakash (I07MA001)	May 10, 2012 (2011-12)
2.	Some results on the trigonometric approximation of functions in $Lip(\xi(t), r)$ , ( $r > 1$ )-class by $(E, q)$ ( $q > 0$ ) means of conjugate series of its Fourier series	Dipak H. Prajapati (I07MA013)	June 21, 2013 (2012-13)
3.	A study on degree of approximation of the function in generalized $L^r$ -norm by $(E, q)$ $(C, 1)$ method	Shashank Kumar (I08MA003)	June 21, 2013 (2012-13)
4.	The Durrmeyer type modification of the $q$ -Baskakov type operators	Ronak Parmar (I08MA026)	June 21, 2013 (2012-13)
5.	A study on linear methods of summation of series	Kaushik Kathrotia (I10MA005)	June 05, 2015 (2014-15)
6.	A discussion on cordial labeling of graphs	Charmi N. Patel (I10MA050)	June 05, 2015 (2014-15)
7.	Approximation properties of the modification of Durrmeyer type $q$ -Baskakov operators which preserve $x^2$	Chirag B. Patel (I11MA028)	May 02, 2016 (2015-16)
8.	A study on some positive linear operators in approximation theory	Pankaj Bhayare (I12MA028)	May 12, 2017 (2016-17)

### 7. Details of Ph.D. Supervision:

The following students at SVNIT, Surat are under my supervision

S. No.	Title of PhD Thesis	Name of Students & Category	Date of Enrollment, Enrolment No., PhD Notification
1.	A study on approximation of functions in Banach spaces using summability methods (Thesis Examiner: Prof. Mohan Kadalbajoo, IIT, Kanpur)	Kejal Khatri (FIR)	31/12/2010 (DS10MA301) Completed on 11/08/2014, Ph.D. Notification No: 149
2.	Some approximation properties of generalization of the family of positive linear operators (Thesis Examiner: Prof. Dharendra Bahuguna, IIT, Kanpur)	Preeti Sharma (FIR & then PEC)	25/07/2013 (D13MA002) Completed on 15/03/2017, Ph.D. Notification No: 309
3.	Some Summation-Integral type operators in Approximation theory (Thesis Examiner: Prof. Mohan Kadalbajoo, IIT, Kanpur)	Prashantkumar Gordhanbhai Patel (PEC)	25/07/2012 (D12MA002) Completed on 05/10/2017, Ph.D. Notification No: 355
4.	Certain problems on approximation of	Sonavane Vaishali	27/12/2012



	functions in $L_p$ ( $p \geq 1$ )-Spaces via summation Process (Thesis Examiner: Prof. Natesan Srinivasan, IIT, Guwahati)	Ishwarlal (FRS)	(DS12MA002) Completed on 25/03/2019, Ph.D. Notification No: 472
5.	A study on generalized Szász-Mirakjan operators (Thesis Examiner: Prof. Natesan Srinivasan, IIT, Guwahati)	Gandhi Rajiv Biharilal (PEC)	27/12/2013 (DS13MA002) Completed on 05/10/2017, Ph.D. Notification No: 354
6.	Approximation by some linear positive operators using one and two parameters quantum algebra (Thesis Examiner: Prof. Arya Kumar Bedabrata Chand, IIT, Madras)	Shikha Pandey (FIR)	12/01/2015 (DS14MA001) Completed on 25/03/2019, Ph.D. Notification No: 471
7.	On generalization of Szász-Mirakjan operators (Thesis Examiner: Prof. Natesan Srinivasan, IIT, Guwahati, Co-supervisor: Prof. A.K. Shukla)	Devdhara Ankita Rajdipsingh (FSF)	21/07/2015 (D15MA002) Completed on 23/09/19, Ph.D. Notification No: 522
8.	Approximation theory	Rishikesh Yadav (FIR)	18/07/2016 (D16MA003)
9.	Linear Positive Operators	Dhawal J. Bhatt (PEC)	18/07/2016 (D16MA002)
10.	PLO	Dipti Tapiawala	
11.	Fluid Mechanics	Himanshu Chaudhary	

#### PDF (Post Doctoral Fellowship) supervision:

S. No.	Name of Students	Date of Enrollment and research fellowship grant No.
1.	Dr. Kejal Khatri	04/07/2016 NBHM, DAE, letter no.: 2/40(58/2015)/R&D- II/13262 dated 29 September, 2015. Relieving Date: 12/01/2018.

#### 8. Editorial Board Member & Reviewer of Reputed Journals:

1. (i) Editor of Science Citation Index Expanded (SciSearch®) Journal i.e. "Maejo International Journal of Science and Technology (Maejo Int. J. Sci. Technol. or MIJST)". ISI impact factor of MIJST = 0.456.  
URL: <http://www.mijst.mju.ac.th/board.htm>
- (ii) Editor of Science Citation Index Journal i.e. "SpringerPlus a SpringerOpen Journal". URL: <http://www.springer.com/popular/journal/40064?detailsPage=editorialBoard>  
<http://www.springerplus.com/about/edboard>
- (iii) Editor of Pure and Applied Mathematics Letters (PAML).  
URL: <http://www.pamletters.org/pdf/ed.pdf>
- (iv) Editor of Commun. Fac. Sci. Univ. Ank. Sér. A1 Math. Stat. URL: <http://communications.science.ankara.edu.tr/index.php?series=A1&link=400>
- (v) Editor of Applied Mathematics & Information Sciences Letters (AMISL), (Natural Sciences Publishing).  
URL: <http://www.naturalspublishing.com/show.asp?JorID=15&pgid=69>
- (vi) Editor of (i) Information Sciences Letters (ISL): [http://www.naturalspublishing.com/show.asp?JorID=6&pgid=33&fbclid=IwAR0xdOBzMKekM22R9y5unmnFGvdusKsFlkIdhURkv\\_SdWxI5d5O8zse0bmg](http://www.naturalspublishing.com/show.asp?JorID=6&pgid=33&fbclid=IwAR0xdOBzMKekM22R9y5unmnFGvdusKsFlkIdhURkv_SdWxI5d5O8zse0bmg) (ii) Mathematical Sciences Letters (MSL), (Natural Sciences Publishing). URL: <http://www.naturalspublishing.com/show.asp?JorID=7&pgid=29>
- (vii) Editor of ESCI & SCOPUS J.: Thai J. Math.: <http://thaijmath.in.cmu.ac.th/index.php/thaijmath/about/editorialTeam>
- (viii) Editor of Journal of Classical Analysis, Ele-Math. URL: <http://jca.ele-math.com/editorial>
- (ix) Editor of Series: Scientific Publications of the State University of Novi Pazar, Series A: Applied Mathematics, Informatics and Mechanics. URL: [http://www.dunp.np.ac.rs/serija\\_a/](http://www.dunp.np.ac.rs/serija_a/)
- (x) Editor of Italian Journal of Pure and Applied Mathematics (IJPAM). URL: [http://ijpam.uniud.it/journal/editorial\\_board.htm](http://ijpam.uniud.it/journal/editorial_board.htm)  
<https://twitter.com/ijpamitaly>
- (xi) Int. Editor of Bangmod International Journal of Mathematical & Computational Science.

URL: [http://bangmod-jmcs.kmutt.ac.th/?page\\_id=23](http://bangmod-jmcs.kmutt.ac.th/?page_id=23)

(xii) Associate Editor of ESCI J: TWMS Journal of Applied and Engineering Mathematics, URL: <http://jaem.isikun.edu.tr/web/>

(xiii) Editor of ESCI J: International Journal of Analysis and Applications (IJAA). URL: <http://etamaths.com/index.php/ijaa/pages/view/editors>

(xiv) Editor of Nonlinear Science Letters A: Mathematics, Physics and Mechanics. URL: [http://www.nonlinearscience.com/journal\\_2076-2275.php](http://www.nonlinearscience.com/journal_2076-2275.php)

(xv) Advice board of Journal of Zankoy Sulaimani - Part A - For Pure and Applied Science. URL: <http://jzs.univsul.edu.iq/editorial-board/advice-board> (soon).

(xvi) Editor of (i) Advances in Analysis: <http://www.isaacpub.org/EditorialBoard.aspx?ids=3> (ii) Journal of Advances in Applied Mathematics: <http://www.isaacpub.org/EditorialBoard.aspx?ids=1>

(xvii) Editor of The Journal of Engineering and Exact Sciences – jCEC, ISSN 2527-1075: <https://periodicos.ufv.br/jcec/about/editorialTeam>

(xviii) Editor of Technology audit and production reserves. URL: <http://journals.uran.ua/tarp/about/editorialTeam>

(xviii) Editor of Proc. **Jangjeon Mathematical Society** (PJMS), ASCM. URL: [http://www.jangjeonopen.or.kr/PJMS/editorial\\_team.php](http://www.jangjeonopen.or.kr/PJMS/editorial_team.php)

(xvii) Editor of Open Journal of Mathematical Sciences: <https://openmathscience.com/editorial-board/>

(xvii) Bulletin of IMVI: <http://www.imvibl.org/bulletin.htm>

(xvii) Editor of Acta Scientiarum Technology: <http://periodicos.uem.br/ojs/index.php/ActaSciTechnol/about/editorialTeam>

(xviii) Editor of Journal of Linear and Topological Algebra: <http://jlta.iauctb.ac.ir/journal/editorial.board>

(xvii) Editor of The Nepali Mathematical Sciences Report: <http://www.journal.cdmathu.edu.np/editorial-board.html>

(xvii) Editor of Annals of Communications in Mathematics: <http://www.technoskypub.com/journal/acm/>

(xvii) Editor of (i) Tamap Journal of Mathematics and Statistics (2602-2311) (TJMAS): <https://www.tamap.org/journals/page/TJMAS/editorial-board> (ii) Journal of Fuzzy Extension & Applications: <http://www.journal-fea.com/journal/editorial.board>

2. Reviewer of Elsevier Journals like Journal of Mathematical Analysis & Applications (JMAA), Applied Mathematics & Computation (AMC), Advances in Mathematics (AIM), Applied Mathematics Letters (AML), Computers and Mathematics with Applications (CAMWA), Arab Journal of Mathematical Sciences (AJMS), European Journal of Operational Research (EJOR) on Feb. 25, 2014.

3. (i) Reviewer of **Mobile Information Systems** in March 2017, IF: 1.462. URL: <https://www.hindawi.com/journals/misy/reviewers/7/>  
<https://www.hindawi.com/96231404/>

(ii) Reviewer of **Journal of Function Spaces** (formerly titled Journal of Function Spaces and Applications), IF: 0.500. Hindawi Pub. Corp., USA in July 2013.  
URL: <http://www.hindawi.com/journals/jfs/reviewers/5/>  
<http://www.hindawi.com/96231404/>

(iii) Reviewer of **“The Scientific World Journal”** IP: 1.730. Hindawi Pub. Corp., USA. URL: <http://www.hindawi.com/journals/tswj/reviewers/46/>  
<http://www.hindawi.com/96231404/>

(iv) Reviewer of **“International Journal of Analysis”**. Hindawi Pub. Corp., USA. URL: <http://www.hindawi.com/journals/ijanal/reviewers/2/>  
<http://www.hindawi.com/96231404/>

4. Editor of Int. J. Math. & Stat. URL: [http://www.ephjournal.com/editorial\\_board.php](http://www.ephjournal.com/editorial_board.php)

5. Editor of Advances in Pure Mathematics: (i) <https://www.scirp.org/journal/apm/> (ii) <https://www.scirp.org/journal/DetailedInforOfEditorialBoard.aspx?personID=10832>

6. Editor of Mathematica Moravica: <http://www.moravica.ftn.kg.ac.rs/editorial.html>

7. Reviewer of FACTA UNIVERSITATIS (NI  $\vee$  S) Ser. Math. Inform. (FU Math Inform), ISSN: 0352 - 9665.  
URL: <http://casopisi.junis.ni.ac.rs/index.php/FUMathInf/about/editorialTeam>

8. Academic Editor of British Journal of Mathematics & Computer Science (BJMCS), SCIENCEDOMAIN international, ISSN: 2231-0851.  
URL: <http://www.sciencedomain.org/editorial-board-members.php?id=6>

9. Academic Editor (AE) of Advances in Research. ISSN: 2348-0394.  
URL: <http://www.sciencedomain.org/editorial-board-members.php?id=31>

10. Reviewer and Editorial Board member of International Journal of Mathematical Engineering and Science.  
URL: <https://sites.google.com/site/ijmesjournal/reviewers>  
<http://www.ijmes.com/index.php?pGt=9>  
<https://sites.google.com/site/ijmesjournal/Editorial-Team>  
<http://www.ijmes.com/index.php?pGt=5>

Certificates are on the website: <https://sites.google.com/site/ijmesjournal/certificates>

11. Editorial Board member of International Journal of Physical, Chemical and Mathematical Sciences (IJPCMS) – ISSN 2278 – 683X.  
URL: <http://gia.co.in/Editorial.aspx>

12. Editorial Board member of IJMRS's International Journal of Engineering Sciences, ISSN 2277-9698. URL: <http://ijmrs.com/EditorialBoard.aspx>

13. Editorial Board member of International Journal of Physics, Chemistry and Mathematical Fundamentals (IJPCMF) – ISSN 2278–1846.  
URL: <http://www.ijpcmf.com/editors.aspx>

14. (i) Reviewer of American Journal of Computational and Applied Mathematics (AJCAM), e-ISSN: 2165-8943.  
URL: <http://www.sapub.org/journal/reviewers.aspx?journalid=1076>

(ii) Reviewer of American Journal of Mathematics and Statistics (AJMS), e-ISSN: 2162-8475.  
URL: <http://www.sapub.org/journal/reviewers.aspx?journalid=1042>

15. Editorial Board member of ARPN Journal of Science & Technology (ISSN: 2225-7217). URL: [http://www.ejournalofscience.org/Editorial\\_Board.php](http://www.ejournalofscience.org/Editorial_Board.php)

16. Editorial Board member of (i) International Journal of Research and Reviews in Applied Sciences (ISSN: 2076-734X, EISSN: 2076-7366). URL: <http://www.arpapress.com/ijrras/IjrrasEditorial.aspx>

(ii) Editor of Journal of Research in Mathematics: <https://www.arpapress.com/jrm/Editorial.aspx>

17. Editorial Board member of Asian Journal of Current Engineering and Mathematics [AJCEM] ISSN No.2277 –4920. URL: <http://www.innovativejournal.in/index.php/ajcem/about/editorialPolicies#custom-0>

18. International Editorial Board member of International Journal of Management, IT & Engineering (IJMIE) ISSN: 2249-0558.  
URL: [http://www.ijmra.us/editor\\_ijmie.php](http://www.ijmra.us/editor_ijmie.php)

19. Editorial Board member of American Journal of Mathematics and Mathematical Science (AJMMS) ISSN: 2278-0874. URL:

[http://academicresearchjournals.com/editorial-board.php?journals\\_id=23](http://academicresearchjournals.com/editorial-board.php?journals_id=23)

20. Reviewer of International Journal of Engineering Research (IJER) ISSN: 2319-6890. Please see the serial number 18 of URL: <http://www.ijer.in/ijer/index.php/explore/layout/editorial-board/reviewers/joined-in-2013>

21. Editorial Board member of International Journal of Engineering Sciences Paradigms and Researches (IJESPR) ISSN: 2319-6564. Impact Factor: 0.5670. URL: <http://www.ijesonline.com/Editorial%20Board.php>

22. Editorial Board member of International Journal of Theoretical and Applied Sciences (IJTAS), ISSN NO. Print: 0975-1718, Online: 2249-3247. URL: 1. [http://www.researchtrend.net/Editorial\\_Board\\_Theoretical\\_%20Applied\\_Sciences.php](http://www.researchtrend.net/Editorial_Board_Theoretical_%20Applied_Sciences.php)  
2. [http://www.researchtrend.net/editorial-board/International%20Journal%20of%20Theoretical%20and%20Applied%20Sciences%20\\_IJTAS\\_.pdf](http://www.researchtrend.net/editorial-board/International%20Journal%20of%20Theoretical%20and%20Applied%20Sciences%20_IJTAS_.pdf)

23. Reviewer of International Journal of Scientific Engineering and Technology (IJSET), ISSN: 2277-1581. URL: <http://ijset.com/ijset/index.php/editorial-board/reviewers/joined-in-2013>

24. Editorial Board member of International Journal of Innovative Research in Science, Engineering and Technology (IJRSET), ISSN: 2319 – 8753. URL: <http://www.ijrset.com/about-us/editorial-board.html>

25. Reviewer of Indian Journal of Scientific Research and Technology (INDJSRT), ISSN: 2321-9262 (Online). URL: <http://indjsrt.com/EditorialBoard.aspx>

26. Advisory Board of International Association of Scientific Innovation and Research (IASIR), IJETCAS, IJSWS, IJEBEA, AIJRSTEM, AIJRFANS, AIJRHASS. URL: <http://www.iasir.net/boardmembers.html>

27. Editorial Board member of International Journal of Scientific and Innovative Mathematical Research (IJSIMR), launched by Academician's Research Center (ARC). URL: [http://arcjournals.org/ijssimr\\_editorialboard.php](http://arcjournals.org/ijssimr_editorialboard.php)  
URL: [http://www.arcjournals.org/ijssimr/ijssimr\\_a-word-of-appreciation.php](http://www.arcjournals.org/ijssimr/ijssimr_a-word-of-appreciation.php)

28. Editorial Board member of International Journal of Scientific and Engineering Research (IJSER), ISSN 2229-5518, Impact Factor: 1.4. URL: [http://www.ijser.org/editorial-board\\_page3.aspx](http://www.ijser.org/editorial-board_page3.aspx)

29. Editorial Board member of Applications and Applied Mathematics: An International Journal (AAM), ISSN 1932-9466. Serial No.: 47 of URL: <http://pvamu.edu/Include/Math/AAM/AAM%20Editorial%20Board%20Specialties%20CURRENT.pdf>

30. Associate Editor of Journal of Statistics and Mathematics, Bioinfo Publications Journals, ISO 9001:2008 Certified organization. DOI : 10.9735/0976-8807. URL: <http://bioinfopublication.org/journal.php?opt=azjou&jouid=BPJ0000285&detail=editorial>

31. Editorial board member of International Journal on recent and innovation trends in computing and communication (IJRITCC), ISSN: 2321-8169. URL: [http://ijritcc.org/editorial\\_board.html](http://ijritcc.org/editorial_board.html)

32. Editorial Board member of Academic and Scientific Publishing, Open Access and Open Mind Journals like as IJFM, IJAM, IJAA, IJAC, IJAMP, IJLAMT, IJMF, IJSM, IOJSR. URL: <http://www.acascpub.com/Journals.php>

33. Editorial Board member of ISST Journal of Mathematics & Computing System (IJMCS), Intellectuals Society for Socio-Techno Welfare. URL: <http://isst.org.in/index.php?ijmcs>

34. Editorial Board member of "Open Journal of Mathematical Modeling (OJMMO, ISSN:2328-4978) & Research Journal of Computation & Mathematics (RJC, ISSN: 2329-2261), Frontiers of Mathematics and Its Applications", SciKnow Publications. URL: <http://www.sciknow.org/journals/show/id/ojmmo>  
<http://www.sciknow.org/journals/show/id/rjc>  
<http://www.sciknow.org/journals/show/id/fmia>

35. (i) Reviewer of Journal of Advances in Physics (JAP), ISSN 2347-3487. Impact factor: 0.842. URL: <http://cirworld.com/index.php/JAP/index> (ii) Editor of Journal of Advances in Mathematics (JAM), ISSN 2347-1921. URL: <https://cirworld.com/index.php/jam/about/editorialTeam>

36. Editorial Board member of International Journal of Advancements in Research & Technology [IJOART (ISSN 2278-7763)]. URL: <http://www.ijoart.org/editorialTeam.shtml>

37. Editorial Board member of Journal of Mathematics. The weblink is: <http://www.researchpub.org/journal/jm/editorial%20board.html>

38. Editorial Board member of Mathematical Journal of Interdisciplinary Sciences, ISSN (Print): 2278-9561, ISSN (Online): 2278-957X. URL: <http://mjis.chitkara.edu.in/team.php>

39. Editorial/Reviewer board member of International Journal of Engineering Technology and Science (IJETS), ISSN: 2349-0831 (Online Version). URL: <http://ijets.webs.com/editorial-board>

40. Reviewer & Editorial board member list of International Journal of Innovative Technology & Adaptive Management (IJITAM), ISSN 2347 – 3622. URL: [http://www.ijitam.org/review\\_editorial\\_board.html](http://www.ijitam.org/review_editorial_board.html)

41. Editorial Board member of 'Advancement and Development in Technology International (Aditi) Journal of Computational Mathematics'. URL: <http://aditisci.com/index.php?act=edi&jid=4>

42. **Editor in Chief** of Int. J. Adv. Math. Stat. (IJAMS). URL: <http://www.ijams.in/eb.html>

43. **Editor** of Modern Applied Science. URL: <http://www.ccsenet.org/journal/index.php/mas/about/editorialTeam>

44. Editorial board of European Journal of Academic Essays (EJAE), ISSN 2183-1904. URL: [http://euroessays.org/?page\\_id=203](http://euroessays.org/?page_id=203)

45. Editorial board of International journal of Engineering development and research (IJEDR), ISSN: 2321-9939. URL: <http://ijedr.org/editorialBoard.php> Serial No: 9.

46. Editorial board member of Asian Journal of Applied Sciences (AJAS), (ISSN: 2321 – 0893). URL: <http://ajouronline.com/index.php?journal=AJAS&page=about&op=editorialTeam>

47. Advisory/Editorial board of International Journal of Engineering Mathematics and Computer Sciences (IJEMCS). URL: [http://innovativejournal.in/ijemcs/index.php/ijemcs/pages/view/editorial\\_board](http://innovativejournal.in/ijemcs/index.php/ijemcs/pages/view/editorial_board)

48. Advisory/Editorial board member of International Journal of Emerging Technology and Advanced Engineering (IJETA), ISSN 2250–2459 (Online). URL: [http://ijetae.com/editorial\\_board.html](http://ijetae.com/editorial_board.html)

49. Reviewer of International J. of Ethics in Engineering & Management Education (IJEEME), ISSN 2348–4748. Sr. No.: 19 of URL: <http://ijeec.in/reviewers/>

50. (i) Advisory Editorial board of Int. J. of Advanced Research in Engg. Tech. & Sci. (IJARETS). URL: <http://ijarets.org/editorial-board.php> (ii) Editor of IJESRR. URL: <http://www.ijesrr.org/editorial.php>

51. Editorial board of International Journal of Research in Engineering and Science (IJRES), e-ISSN: 2320-9364. URL: <http://www.ijres.org/editorial-board.html>

52. Advisory board member of Journal of Harmonized Research. URL: <http://www.johronline.com/editorialboard.aspx>

53. Editorial board of International Journal of Management, Information Technology and Engineering (IJMITE). ISSN(Online): 2348-0513; Impact Factor (JCC): 0.4512. URL: <http://www.bestjournals.in/journals.php?type=2&id=14&details=editors>

54. Editorial board of (i) Advances in Fuzzy Mathematics (AFM)(ii) Global Journal of Theoretical and Applied Mathematical Sciences (GJTAMS) (iii) International Journal of Applied Mathematical Sciences (JAMS) (iv) International Journal of Pure and Applied Mathematical Sciences (IJPAMS).

55. Reviewer of 'Rendiconti del Circolo Matematico di Palermo', Springer in April 2014. URL: <http://www.springer.com/mathematics/journal/12215>

56. Editor of 'Journal of Logic, Mathematics and Linguistics in Applied Sciences'. URL: <http://dergipark.ulakbim.gov.tr/jmlas/about/editorialTeam>

57. Reviewer of Applied & Computational Mathematics (ACM), Impact factor: 0.697. URL: <http://acmij.az/view.php?lang=az&menu=0>

58. Editor of American Journal of Algorithms and Computing. URL: <http://ajac.uscip.us/EditorialBoard.aspx>

59. Editor of BOHR: <http://bohrrpub.com/editorial-board.html>

60. Editorial board of Int. J. of Engg. & Applied Sciences (EAAS). URL: <http://eaas-journal.org/info/Editorial-Board/535/0>

61. Editorial board member of International Journal of Modern Sciences and Engineering Technology (IJMSET). URL: <http://www.ijmset.com/editorial-board.html>

62. Editor of World Wide Journal of Multidisciplinary Research and Development (WWJMRD). URL: <http://wwjmr.com/editorial.html>

63. Editor of New Trends in Mathematical Sciences (NTMSCI), ISSN: 2147-5520. URL: <http://www.ntmsci.com/ntmsci/EditorialBoard>

64. Editor of IEC University International Journal of Engineering Management and Sciences (IECUJEMS). URL: <http://journal.iecuniversity.com/editorial-board/>

65. Editor of International Journal of Mathematics Trends and Technology (IJMTT), ISSN: 2231- 5373. URL: <http://www.ijmtjournal.org/board-members>

66. Editor of International Journal of Mathematics and Computer Applications Research (IJMCAR), ISSN (Print) : 2249-6955 ; ISSN (Online) : 2249-8060; URL: <http://www.tjprc.org/journals.php?year=2014&jtype=2&id=45&details=editors>

67. Reviewer of Journal of Emerging Technologies and Innovative Research. URL: <http://jetir.org/reviewer-board>

68. Reviewer of Science Research (SciencePG), ISSN: 2329-0927, New York 10018, U.S.A. Username: reviewer\_v\_n\_mishra\_hifi@yahoo.co.in URL: <http://www.sciencepublishinggroup.com/journal/peerreviewers.aspx?journalid=181>

69. Reviewer of International Journal of Engineering Research and Sports Science (IJERSS), ISSN: 2348 – 1404. URL: [http://www.ijerss.com/editorial\\_board](http://www.ijerss.com/editorial_board)

70. Reviewer of International Journal of Applied Mathematics and Computation (IJAMC). Username: vmishra

71. Reviewer of International Journal of Research in Engineering and Technology (IJRET). Reviewer Id: 20130089. URL: <http://ijret.org/ReviewBoard>

72. **Associate Editor** of International Research Publication House (IRPH) Journals: (i) Journal of Applied Mathematics and Fluid Mechanics (JAMFM). URL: [http://www.irphouse.com/Editorial%20Board%20Members/jamfm\\_Ed\\_Memb.html](http://www.irphouse.com/Editorial%20Board%20Members/jamfm_Ed_Memb.html)

(ii) Global Journal of Mathematical Sciences:Theory and Practical (GJMS). URL: [http://www.irphouse.com/Editorial%20Board%20Members/gjms\\_Ed\\_Memb.html](http://www.irphouse.com/Editorial%20Board%20Members/gjms_Ed_Memb.html)

(iii) International Journal of Computational Science and Mathematics [IJCSM]. URL: [http://www.irphouse.com/Editorial%20Board%20Members/ijcsm\\_Ed\\_Memb.html](http://www.irphouse.com/Editorial%20Board%20Members/ijcsm_Ed_Memb.html)

(iv) International Journal of Mathematics Research (IJMR). URL: [http://www.irphouse.com/Editorial%20Board%20Members/ijmr\\_Ed\\_Memb.html](http://www.irphouse.com/Editorial%20Board%20Members/ijmr_Ed_Memb.html)

(v) Communications in Differential and Difference Equations (CDDE). URL: [http://www.irphouse.com/Editorial%20Board%20Members/cdde\\_Ed\\_Memb.html](http://www.irphouse.com/Editorial%20Board%20Members/cdde_Ed_Memb.html)

73. **Editor** of Applied and Computational Mathematics (ACM), ISSN: 2328-5613 (Online). URL: <http://www.sciencepublishinggroup.com/journal/editorialboard.aspx?journalid=147>

74. **Editor** of International Journal of Advanced Technology in Engineering and Science (IJATES – An International Refereed Electronic Journal), ISSN: 2348-7550. **Impact Factor: 1.012**. URL: <http://www.ijates.com/editorboard.html>

75. **Editor** of International Frontier Science Letters (IFSL) which is published by International Society of Frontier Science (ISFS), ISSN: 2349 – 4484. URL: [http://www.isfs.org.in/editorial\\_board.php](http://www.isfs.org.in/editorial_board.php)

76. Associate Editor of Robotics & Automation Engineering Journal (RAEJ). URL: <https://juniperpublishers.com/raej/editorialboard.php>

77. Editor of Open Journal of Applied Sciences (OJAppS): URL: <http://www.scirp.org/journal/EditorialBoard.aspx?JournalID=1003>

78. **Advisory Board** of International Journal of Mathematics And Its Applications. Impact Factor: 0.421. URL: <http://ijmaa.in/eb.html>

79. **Editor** of Operations Research and Applications: An International Journal (ORAJ). URL: <http://aircscse.com/oraj/editorial.html>

80. **Editorial Advisor** of International Journal of Scientific Research and Engineering Studies [ISSN: 2349-8862]. URL: <http://www.ijres.com/experts/>

81. **Editorial board member** of Journal of Scientific Research in Physical & Mathematical Sciences (JSRPMS) An International Journal, ISSN: 2349-7149. URL: <http://www.jsrpms.com/Editorial.php>

82. **Editor in chief** of "Journal of Abstract and Applied Analysis" and "Journal of Mathematical Problems in Engineering" on Sept. 9, 2014. URL: <http://www.lab-cloud.com/editor-in-chief.html>

83. Editorial board member of International Journal for Research in Applied Science and Engineering Technology (IJRASET), ISSN: 2321-9653. URL: <http://www.ijraset.com/editorial-board.php?A2>

84. Executive board member of Journal Club for Applied Sciences (JCAS). URL: [https://www.journalsclub.com/list\\_eb/JCAS](https://www.journalsclub.com/list_eb/JCAS)

85. Editorial board member of International Journal of Electronics, Communication and Soft Computing Science & Engineering (IJECSCSE), ISSN: 2277-9477. URL: [http://www.ijecscse.org/?page\\_id=2](http://www.ijecscse.org/?page_id=2)

86. Editorial board member of (i) World Scientific Research (WSR). URL: <http://www.asianonlinejournals.com/index.php/WSR/about/editorialTeam>

(ii) Asian Engineering Review. URL: <http://www.asianonlinejournals.com/index.php/AER/about/editorialTeam>

87. Editorial board member of International Journal of New Innovation in Science and Technology (IJNIST), ISSN: 2321-0468. URL: [http://www.ijnist.org/index.php?option=com\\_content&view=article&id=48&Itemid=29](http://www.ijnist.org/index.php?option=com_content&view=article&id=48&Itemid=29)

88. Associate Editor of Transactions on Engineering and Sciences (TES), ISSN ONLINE: 2347-1964. Reference ID: TTESAED010. URL: <http://www.techscripts.org/editorial.html>

88. Editor & advisory board of International Journal of Technology and Science (IJTS), ISSN (On-line) 2350-1111. URL: <http://i3cpublications.org/editorial-board.html>
88. Editorial/Advisory board of International Journal of Computer Systems (IJCS). URL: <http://www.ijcsonline.com/editorial.php>
89. Advisory board of Journal of Pure Algebra & Statistical Analysis (JPASA). URL: [http://innovativejournal.in/jpasa/index.php/jpasa/pages/view/editorial\\_board](http://innovativejournal.in/jpasa/index.php/jpasa/pages/view/editorial_board)
90. Editorial board of (i) Canadian Open Mathematical Modeling and Applied Computing Journal (CRP), URL: <http://www.crp.com/Canadian%20Open%20Mathematical%20Modeling%20and%20Applied%20Computing%20Journal/Editor%20Board.php> (ii) US Open Mathematics & Physical Science Journal (ARP), URL: <http://www.arepub.com/US%20Open%20Mathematics%20&%20Physical%20Science%20Journal/Editor%20Board.php>
91. **Editorial board of** Indian Journal of Applied Research (IJAR), Impact factor: 2.1652. URL: <http://www.theglobaljournals.com/ijar/editorialboard.php>
92. Editorial Review Board of International Journal of Mathematical Research (IJMR) (Pak Publishing Group). URL: <http://www.pakinsight.com/?ic=editorial-board&journal=24>
93. Editorial board of International Journal of Advanced Information in Engineering and Technology (IJAIET), URL: <http://ijaiet.com/index.php/editorial-board>
94. Editorial Panel of Technix International Journal for Engineering Research (TIJER), ISSN : 2349-9249. URL: <http://tijer.org/editorial-panel>
95. ICMRP Campus Ambassadors URL: [http://rsisinternational.org/ICMRP\\_Campus\\_Ambassador.html](http://rsisinternational.org/ICMRP_Campus_Ambassador.html)
96. Editorial board of International Journal of Modern Trends in Engineering and Research (IJMTER) (Computational mathematics). URL: <http://www.ijmter.com/editorial-board/>
97. **Editor** of Journal of Mathematical Sciences (JMS), Betty Jones & Sisters Publishing, USA URL: <http://www.bettyjonespub.com/list.html>
98. Reviewer of SCI Journal International Journal of Computational Methods on Sept. 28, 2014. URL: <http://www.worldscientific.com/worldscinet/ijcm>
99. Reviewer board of International Journal of Advanced Information Science and Technology (IJAIIST). URL: <http://www.ijaist.com/index.php/reviewer-board>
100. Member of Advisory Board of International Journal of Research – Granthaalayah, ISSN: 2350-0530. URL: <http://granthaalayah.com/editorial.html>
101. **Chief Editor** for Asian Journal of Engineering Mathematics and Applications. URL: <http://www.mukpublications.com/AJEMA-EDITORIAL.php>
102. Editor of Applied Mathematical and Computational Sciences. URL: [http://www.mililink.com/journals\\_eb.php?id=60](http://www.mililink.com/journals_eb.php?id=60)
103. Review board member of journal International Journal of Engineering Research and Technology (IJERT). Reviewer ID: IJERTREW488. URL: (i) <http://ems.ijert.org/reviewer-login> (ii) <http://www.ijert.org/about-us/review-board>
104. Editor of Research & Reviews: Journal of Statistics (RRJoST), URL: <http://stmjournals.com/sci/index.php?journal=RRJoST&page=about&op=editorialTeam>
105. Reviewer of Bull. Math. Soc. Sci. Math. Roumanie. URL: <http://www.rms.unibuc.ro/bulletin/>
106. Reviewer of International Journal of Advanced Computer Science and Applications (IJACSA), E-ISSN: 2156-5570, P-ISSN: 2158-107X. URL: <http://thesai.org/Reviewers/Details/e4a7cf40-7a58-4076-99c4-f2d291226262>
- Registered E-mail: [v\\_n\\_mishra\\_hifi@yahoo.co.in](mailto:v_n_mishra_hifi@yahoo.co.in) User: vishnu\_narayan
107. Editorial board of E International Institute of Engineers. URL: [http://www.iieng.org/editorial\\_board.php?cid=3](http://www.iieng.org/editorial_board.php?cid=3)
108. Editor of Global Journal of Mathematics. URL: <http://www.gpcpublishing.com/index.php?journal=gjm&page=about&op=editorialTeam>
109. (i) Editorial board of the African Journal of Mathematics and Computer Science Research (AJMCSR), academicJournals. URL: <http://www.academicjournals.org/journal/AJMCSR/editors> (ii) Editor of Scientific Research and Essays (SRE). URL: <http://www.academicjournals.org/journal/SRE/editors>
110. Editorial board of International Journal of Recent Research Aspects (IJRRA). URL: <http://www.ijrra.com/Board.php>
111. Member of IOSRD. URL: <http://iosrd.org/membership.html>
112. Editorial board of International Review of Social Sciences (IRSS). ISSN: 2309-0081. URL: <http://irss.academyirmbr.com/eboard.php?jou=IRSS>
113. Editorial board of Journal of Multidisciplinary Engineering Science and Technology (JMEST). URL: <http://www.jmest.org/editorial-board/>
114. Editorial board of International Journal of Advanced Trends in Computer Applications (IJATCA). URL: [http://ijatca.com/Editorial\\_Board?page=3](http://ijatca.com/Editorial_Board?page=3)
115. Reviewer board of International Research Journal of Innovative Engineering (IRJIE). URL: <http://www.irjie.com/reviewer-board>
116. Reviewer of International Journal of Research, Science, Technology & Management (IJRSTM). URL: <http://ijrstm.net/editorial-board>
117. Reviewer of European Journal of Advances in Engineering & Technology (EJAET). URL: [http://www.ejaet.com/theme.php?go=about\\_us](http://www.ejaet.com/theme.php?go=about_us)
118. Editorial board of Int. J. Innovative Research in Technology (IJIRT). URL: <http://www.ijirt.org/editorialboard.php>
119. Editor of Journal of Agriculture and Life Sciences (JALS). URL: <http://jalsnet.com/index.php/editorial-board>
120. **Associate Editor** of Progress in Nonlinear Dynamics and Chaos (PINDAC). URL: <http://www.researchmathsci.org/PINDACeditorial.html>
121. Editorial board of International Journal of Integrated Computer Applications & Research (IJICAR). URL: <http://ijicar.com/editorialboard/>
122. Editorial board of International Journal of Digital Communication and Networks (IJDCN). URL: <http://ijdcn.co.in/editorial-board/>
123. Editor of Global Journal of Advanced Research on Classical and Modern Geometries (GJARCMG). URL: <http://gjarcmg.geometry-math-journal.ro/editors/>
124. Editor of International Journal of Mathematics and Computer Science (IJMCS). URL: <http://www.publicscienceframework.org/journal/editorialboard/ijmcs.html>
125. Editor of International Advanced Research Journal in Science, Engineering and Technology (IARJSET). URL: <http://www.iarjset.com/editorial-board>
126. **Editor** of International Journal of Pure and Applied Sciences and Technology (IJPAST), URL: [http://www.ijopaasat.in/editorial\\_board](http://www.ijopaasat.in/editorial_board)
127. Editor of Electronic J. of Mathematics and its Application (EJMIA). URL: [http://ejmia.in/EditorialBoard\\_EJMIA.aspx](http://ejmia.in/EditorialBoard_EJMIA.aspx)
128. **Associate Editor** of International Journal of Applied Research. URL: <http://www.allresearchjournal.com/board.php>

129. Editor of Int. J. of Recent Trends in Engg. & Research (IJRTER). URL: <http://www.ijrter.com/editorial-board/>
130. Reviewer of Journal of Mathematics and System Sciences (JMSS). URL: <http://www.davidpublisher.org/index.php/Home/Journal/detail?journalid=34&jx=JMSS&cont=reviewers>
131. Reviewer of J. Engg. Appl. Math. (JEAM). URL: <http://www.djmaths.org/index.php/stage/reviewerlist/4>
132. Editor of Scholedge International Journal of Multidisciplinary & Allied Studies (SIJMAS). URL: <http://thescholedge.org/index.php/sijmas/about/editorialTeam>
133. Editor of International Journal of Universal Mathematics and Mathematical Sciences. URL: <http://www.universalprint.org/index.php/list-of-reviewer/>
134. BEST: International Journal of Humanities, Arts, Medicine and Sciences (BEST : IJHAMS ). URL: <http://bestjournals.in/journals.php?type=2&id=73&details=editors>
135. National Advisory board & National Reviewer of Int. J. Engg. Studies & Technical Approach (IJESTA). URL: <http://ijesta.com/Editorial.aspx>
136. Editor of Advances in Pharmacognosy and Phytomedicine. URL: <http://www.journals.wsrpublishing.com/index.php/APP/pages/view/Editorial%20Board>
137. Editor of Journal of Mathematics Research. URL: <http://www.ccsenet.org/journal/index.php/jmr/about/editorialTeam>  
<http://www.ccsenet.org/journal/index.php/jmr/article/view/57061>
138. **Advisory Editorial board** of “South East Asian Journal of Mathematics and Mathematical Sciences (SEAJMMS)” published by Ramanujan Society of Mathematics and Mathematical Sciences. URL: <http://www.rsmams.org/journals/seajmams/advisory-editorial-board>
139. Editor of Int. J. of Advanced Research in Mathematics (IJARM), SciPress, Switzerland. URL: <http://www.scipress.com/IJARM/EditorialBoard>
140. Editor of Eastern Academic Journal. URL: [http://www.e-acadjournal.org/edit\\_board.html](http://www.e-acadjournal.org/edit_board.html)
141. Editor of International Journal of Applied Mathematics & Statistical Sciences (IJAMSS). URL: <http://iaset.us/journals.php?type=2&id=45&details=editors>
142. Editor of Mathematics and Statistics, Cresco Online Publishing Editorial Board: <http://crescopublications.org/journals/msoa.php143>.
143. Editor of American Journal of Engineering and Applied Sciences. URL: <http://thescipub.com/journals/ajeas/editors>
144. Editor of Scholars World- International Refereed Multidisciplinary Journal of Contemporary Research (IRMJCR). URL: <http://irmjcr.scholarsworld.net/index.html#EditorialBoard> (soon).
145. Editor of DJ Journal of Engineering and Applied Mathematics (DJ JEAM). URL: <http://www.djmaths.org/index.php/stage/editorial/>
146. (i) Editor of Journal of Physical Mathematics. URL: <http://www.omicsonline.com/open-access/editorialboard-physical-mathematics-open-access.php>
- (ii) Editor of Journal of Applied & Computational Mathematics (JACM). URL: <http://www.omicsgroup.org/journals/editorialboard-computational-mathematics-open-access.php>
147. Editor of International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET). URL: <http://ijirset.com/about-us/editorial-board.html>
148. Advisory / Reviewer board of “International Research Journal of Pure Algebra (IRJPA)”, Membership No. (Yearly) – IRJPA/SR/March-2016/125  
URL: <http://www.rjpa.info/index.php/rjpa/pages/view/editorial>
149. Editor of Int. J. for Scientific Research & Development (IJSRD). URL: <http://ijsrd.com/EditorialBoard>
150. Editor of International Journal of Management, Information Technology and Engineering (BEST: IJMITE). URL: <http://bestjournals.in/journals.php?type=2&id=14&details=editors>
151. Editor of International Journal of International Journal of Scientific Research in Science and Technology (IJSRST). URL: <http://ijsrst.com/editorial.php>
152. Editor of Int. J. of Recent Advances in Physics (IJRAP), Australia. URL: <http://wireilla.com/physics/ijrap/editorial.html>
153. Editor of Paper in Sciences. URL: <https://www.edits.org.in/journal/papers-in-sciences/>
154. Editor of Academic Research in Science, Engg., Art & Management (ARSEAM). URL: <http://www.arseam.com/editorial-board/1842>
155. Editor of International Journal of Advanced Mathematics and Statistics. URL: <http://scientific.cloud-journals.com/index.php/IJAMS/about/editorialTeam> (soon).
156. (i) Scientific Committee of Int. Conf. of Analysis & its Appl. (ICAA-2016) at Turkey. URL: [http://icaa2016.ahievran.edu.tr/\\_Web/Sayfalar.aspx?adi=wX5FlwLn3GFJPCQMAISPAw==](http://icaa2016.ahievran.edu.tr/_Web/Sayfalar.aspx?adi=wX5FlwLn3GFJPCQMAISPAw==)
- (ii) Scientific Committee of Int. Congress on Fundamental and Applied Sciences (ICFAS2016). URL: <http://www.icfas2016.yildiz.edu.tr/index.php/organizing-committee/>
- (iii) Scientific Committee of First European & American conference on Business Analytics, Supply Chain and Logistics. URL: <http://eusaconference.org/about/committees/scientific-committee/>
- (iv) Organizing & Scientific Committee of 3<sup>rd</sup> Int. Conf. of Pure & Applied Sciences (ICPAS 2017): <http://confs.naturalspublishing.com/icpas2017/page.asp?pgid=69>  
<http://confs.naturalspublishing.com/icpas2017/page.asp?pgid=71>
- (v) International Advisory Committee of Int. Conf. on Math. Anal. & its Appl. (ICMAA-2017): <http://dsclatur.org/icmaa2017/conference-committee/>
- (vi) Scientific Committee of ICRAPAM 2017. URL: <http://2017.icrapam.org/#kurullar>
- (vii) Scientific committee of ICOLES – 2018: <http://www.icoles.org/sekretarya.aspx>
- (viii) Advisory board of <http://sws.jecrcuniversity.edu.in:81/ICMMAAC-18/NATIONAL-ADVISORY>
- (ix) TPC of Fuzzy Systems & Data Mining (FSDM) 2018: <http://www.fsdmconf.org/Committee.html>
- (x) Technical committee of SIPPR: <http://www.iwsippr.org/com.html>
157. Editor in chief of Int. J. Approx. Opt. (IJAO). URL: <http://www.djjao.org/index.php/stage/editorial/>
158. Editor of American Journal of Scientific Research and Essays. URL: <http://escipub.com/welcome-dr-vishnu-narayan-mishra/> AJOR: <https://www.scirp.org/journal/ajor/>
159. Assoc. Editor of International Journal of Advances in Mathematics. URL: <http://adv-math.com/journal-info/editorial-board/>
160. Assoc. Editor of Int. Bull. Math. Res. (IBMR). URL: <http://journalibmr.org/index.php/k2-tags/asso-editors#assoeditor>
161. Editor of Fluid Mechanics-Open Access. URL: <http://www.omicsonline.com/open-access/editorialboard-fluid-mechanics.php>  
[http://www.omicsonline.com/editor-biography/Vishnu\\_Narayan\\_Mishra\\_Fluid\\_Mechanics\\_Open\\_Access/](http://www.omicsonline.com/editor-biography/Vishnu_Narayan_Mishra_Fluid_Mechanics_Open_Access/)
162. Editor of Malya J. Matematik: [http://www.malayajournal.org/editorial\\_board.php](http://www.malayajournal.org/editorial_board.php)

163. Editor of Advanced Mathematical Models & Applications. URL: <http://jomardpublishing.com/journals.aspx?lang=en&id=2&menu=1&info=Advanced%20Mathematical%20Models%20&%20Applications%20%20/%20Indexing>
164. Editor of EIJO Journal of Science, Technology and Innovative Research (EIJO – JSTIR). URL: [http://eiyo.in/journals/editorial\\_board/23](http://eiyo.in/journals/editorial_board/23)
165. Editor of Oriental J. Physical Sci.: <http://www.orientjphysicalsciences.org/editorial-board/>
166. Editor of General Letters in Math. (GLM). URL: <http://www.sciencereflection.com/glmrecentlyn.aspx>
167. UGC Approved J: Editor of International Journal of Multidisciplinary Research and Modern Education. URL: <http://rdmodernresearch.org/index.php/editorial-board/page/15/> See page 23, Sr.No. 772. URL: [http://ugc.ac.in/journalist/journal\\_list\\_new.aspx](http://ugc.ac.in/journalist/journal_list_new.aspx)
- UGC Approved J: IJLEMR: <http://www.ijlemr.com/editorial.html>
168. Editor of Open Access Journal of Physics. URL: <http://www.sryahwapublications.com/open-access-journal-of-physics/editorial-board>
169. Editor of Int. J. of Sports Science & Engg. for Children. URL: <http://gvschoolpub.org/journals/IJSSEC/eb.php>, Editor of IJCSMA: <http://www.ijcsma.com/editorial.html>
170. Editor of Int. J. Development in Engg., Tech. & Sci. URL: <https://ijdets.com/editorial-board/>, Editor of IJMEMS: <http://ijmems.in/ijmems-editorial-board.html> (UGC approved), Editor of SHODH SAMIKSHA AUR MULYANKAN: <http://www.ugcjournal.com/ISSM/editorialBoard> (UGC Approved) Editor of UGC approved GJESR: [http://www.gjesr.com/editorial\\_board.html](http://www.gjesr.com/editorial_board.html)
171. Editor of JCSAIT: <https://symbiosisonlinepublishing.com/computer-science-technology/editorialboard.php>, Editor of Enliven: Biostatistics and Metrics: [http://www.enlivenarchive.org/biostatistics-and-metrics/index.php?content=editorial\\_board](http://www.enlivenarchive.org/biostatistics-and-metrics/index.php?content=editorial_board)
172. Editor of JAMSA: <http://www.alliedacademies.org/journal-applied-mathematics-statistical-applications/editors.php>
173. Editor of J. Autonomous Intelligence: <http://jartifintell.com/index.php/jai/about/editorialTeam>
174. Editor of <http://medcraveonline.com/OAJMTP/editorial-board>
175. Editor of Academic J Math. Sci.: <https://www.xournals.com/academic-journal-of-mathematical-sciences/info/editorial-board>
176. Editor of (i) Physics & Astronomy Int. Journal. ISSN: 2576-4543. URL: <http://medcraveonline.com/PAIJ/editorial-board> (ii) Associate Editor of Open Access Journal of Mathematical and Theoretical Physics: <https://medcraveonline.com/OAJMTP/editorial-board>
177. Editor of Quality Measurement and Analysis, e-ISSN: 2600-8602. URL: <http://www.ukm.my/jqma/editorials.html>
178. Editor of (i) Asia Matematika, ISSN: 2457-0834: <http://asiamath.org/editor.html> (ii) Recent Research in Science & Technology ISSN: 2076-5061: <http://updatepublishing.com/journal/index.php/rst/editorial-board>
179. Editor of Communications in Applied Sciences (ISSN 2201-7372): <http://infinitypress.info/index.php/cas/pages/view/Editorial>
180. Editor of Indian J. Engg. & Science (IJES): <http://www.ijes.in/editorial-board/> <http://www.ijesjournals.com/editorial-board/>
181. Editor of Middle East Journal of Applied Science & Technology (MEJAST): <http://123online.co.in/mejast/editorial-board.html>
182. Editor of Forte Journal Of Clinical Pharmacy: <https://fortepen.com/clinical-pharmacy-editorial/> (ii) Research & Reviews: Journal of Statistics: <http://sciencejournals.stmjournals.in/index.php/RRJoST/about/editorialTeam> (iii) Editor of IJCSMC: [https://www.ijcsmc.com/editorial\\_board](https://www.ijcsmc.com/editorial_board)
183. Editor of Eurasian Bulletin of Mathematics: <http://www.ebmmath.com/index.php/EBM/about/editorialTeam>
184. Editor of Asian J. Math. Appl. ISSN 2307-7743.: <http://scienceasia.asia/index.php/ama/pages/view/editors>
184. Editor of American Journal of Applied Mathematics, ISSN: 2330-006X: <http://www.sciencepublishinggroup.com/journal/editorialboard?journalid=148>
185. Editor of (i) American J. Sci. & Engg. Research: [http://iarjournals.com/editorial\\_board.html](http://iarjournals.com/editorial_board.html) E-ISSN: 2348-703X (ii) AMITY Journal of Computational Sciences: <https://www.amity.edu/ajcs/team.aspx> (iii) Editor of IJRMS: <https://gnpublication.org/index.php/ms/about/editorialTeam>
186. (i) Editor of IJSRMSS: [https://www.isroset.org/journal/IJSRMSS/edu\\_board.php](https://www.isroset.org/journal/IJSRMSS/edu_board.php) (ii) Review Board of ASCS: <https://www.actascientific.com/ASCS-RB.php> (iii) Editor of Journal of Applied Mathematics and Computation: <https://www.hillpublisher.com/Journals/JAMC/>
187. (i) Editor of IJLTET: [http://www.ijltet.org/editorial\\_board.php](http://www.ijltet.org/editorial_board.php) (ii) Editor of JMPES: <http://www.mathematicaljournal.com/board> (iii) Editor of ANNALS OF FUZZY MATHEMATICS AND INFORMATICS (AFMI): <http://www.afmi.or.kr/editorialboard.htm> (iv) Editor of Elins International Journal of Science Engineering & Management: <http://www.ejsem.com/editors.html> (v) Editor of International Journal of Modern Nonlinear Theory and Application: <https://www.scirp.org/journal/IJMNTA/> (vi) Editor of IJSAR: <https://scienceijsar.com/editorial-board/>

## 9. Paper presented in Conferences / Seminars:

1. Presented a paper entitled “On the Degree of Approximation of Signals (Functions) belonging to the Weighted  $(L_p, \psi_1(t))$ - Class” in 71<sup>st</sup> Annual Conference of the “Indian Mathematical Society” held at Department of Mathematics, Indian Institute of Technology Roorkee, Roorkee, India from December 26 - 29, 2005.
2. Presented a paper entitled “On the Degree of Approximation of Signals (Functions) Belonging to the Weighted  $W(L_p, \xi(t)), (p \geq 1)$ - Class by Matrix (Linear) Operators on a Conjugate Series of Fourier Series” in the “National Conference on Analysis and its Applications” held at Department of Mathematics, Banaras Hindu University Varanasi - 221005, India from January 20 - 22, 2006.
3. Presented a paper entitled “Approximation of Signals (Functions) Belonging to the Weighted  $W(L_p, \xi(t)), (p \geq 1)$ - Class by Almost matrix summability methods of its Fourier series” in 73<sup>rd</sup> Annual Conference of the “Indian Mathematical Society” held at Department of Mathematics, University of Pune, Pune, India from December 27 - 30, 2007.
4. Presented a paper entitled “On the Degree of Approximation of Signals (Functions) Belonging to the Weighted  $W(L_p, \xi(t)), (p \geq 1)$ - class by Almost matrix summability method of its conjugate Fourier

series” in the “International Conference on Analysis and its Applications (ICAA-08)” held at Department of Mathematics, Aligarh Muslim University, Aligarh - 202002, India from November 3-5, 2008.

**5.** Presented a paper entitled “Trigonometric Approximation of Functions in  $L_p$  – Norm” in the 74<sup>th</sup> Annual Conference of the “Indian Mathematical Society” held at Department of Mathematics, University of Allahabad, Allahabad during December 27-30, 2008.

**6.** Presented a paper entitled “On the degree of Approximation of Signals (Functions) belonging to the Weighted  $W(L_p, \xi(t)), (p \geq 1)$ -class by  $(C, 1)$   $(E, 1)$  means of its Fourier series” in the Platinum Jubilee 75<sup>th</sup> Annual Conference of the Indian Mathematical Society (IMS) held at Kalasalingam University (Kalasalingam Academy of Research and Education), Anand Nagar, Krishnankoil-626190, Srivilliputtur (via), Virudhunagar (Dt.), Tamil Nadu, India during December 27-30, 2009.

**7.** Presented a paper entitled “On the degree of Approximation of conjugate of Signals (Functions) belonging to the Generalized Weighted  $W(L_p, \xi(t)), (p \geq 1)$ -class by Lower Triangular Matrix means” in the **International Conference** on Challenges and Applications of Mathematics in Science and Technology (CAMIST)” held at National Institute of Technology, Rourkela-769008, Orissa, India, during January 11-13, 2010.

**8.** Presented a paper entitled “On the degree of Approximation of Signals (Functions) belonging to Generalized Weighted  $W(L_p, \xi(t)), (p \geq 1)$ -class by Product Summability Method” in **Young Scientist Award Category** of the **11<sup>th</sup> International Conference** of the International Academy of Physical Sciences (CONIAPS XI) (Focal Theme: Convergence in Science and Technology) organized by Institute of Interdisciplinary Studies, **University of Allahabad**, Allahabad-211 002 and the International Academy of Physical Sciences, Allahabad, India during February 20-22, 2010.

**9.** Presented a paper entitled “Approximation of conjugate of Signals (Functions) by Lower Triangular Matrix Means” in Young Scientist Award Category of the **12<sup>th</sup> International Conference** of the International Academy of Physical Sciences (CONIAPS XII) on Emerging Interfaces of Physical Sciences organized by University of Rajasthan, Jaipur-302 004, in association with Arya Institute of Engineering and Technology, Jaipur-302 028, India during December 22-24, 2010.

**10.** Attended the 76<sup>th</sup> Annual Conference of Indian Society for theoretic & Applied Mathematics (ISTAM) organized at Applied Mathematics & Humanities Dept., S.V.N.I.T., Surat, India during December 27-30, 2010 and presented a paper entitled “Approximation of Signals (Functions) by Product Summability Transform”.

**11.** Delivered **Invited Lecture** entitled “On the degree of approximation of Signals (Functions) of class  $Lip(\alpha, r), (r \geq 1)$  by Almost Riesz Means of its Fourier series” and **Chaired a Session** in the **13<sup>th</sup> International Conference** of the International Academy of Physical Sciences (CONIAPS XIII) (Focal Theme: Emerging Interfaces of Physical Sciences and Technology) organized by University of Petroleum and Energy Studies, Dehradun (India) during June 14-16, 2011.

**12.** Presented a paper entitled “ Approximation of Signals (Functions) in the Generalized Lipschitz class” in the “**International Conference** on Special Functions and their Applications (ICSFA-2011) & Symposium on Works of Ramanujan” organized by Dept. of Maths & Statistics, J.N. Vyas Univ., Jodhpur and Society for Special Functions & their applications in association with JIET Group of Institutions, Jodhpur, during July 28-30, 2011.

**13.** Participated and presented a paper entitled “Approximation of Signals (Functions) by Product Summability Transform” in the **International Conference** on Analysis and its Applications (ICCA-11) (Under UGC-DRS Programme) held in the Dept. of Mathematics, Aligarh Muslim University, Aligarh during November 19 – 21, 2011.

**14.** Presented a paper entitled “Trigonometric Approximation of Signals (Functions) in  $L_p$ -norm” in the 14<sup>th</sup> Int. Conf. (CONIAPS-XIV) on “Physical Sciences Interface with Humanity organized by SVNIT, Surat during December 22-24, 2011.

**15.** Presented a paper entitled “On approximation of conjugate of signals (functions) belonging to the generalized weighted  $W(L_r, \xi(t)), (r \geq 1)$ -class product summability by means of conjugate series of Fourier series” for VM Shah Prize in the 77<sup>th</sup> Annual Conference of the Indian Mathematical Society, held at School of Mathematical Sciences, S.R.T.M. University, Nanded (Maharashtra) during December 27-30, 2011.

**16.** Presented a paper entitled “Error Estimates for Trigonometric Approximation of Signals (Functions) belonging to the  $Lip(\xi(t), r), (r > 1)$ -class by  $(E, q)$   $(q > 0)$ -means of the conjugate series of its Fourier series in  $L_p$ -spaces” in the National Conference on Advances in Mathematical Sciences (AMS-2012), held at Motilal Nehru National Institute of Technology, Allahabad – 211 004 during October 05-07, 2012.



17. Presented a paper entitled “Using Linear Operators to Approximate Signals (Functions) of Lip  $(\alpha, p)$ ,  $(p \geq 1)$ - Class” in the International Conference on Mathematical Sciences “ICMS-2012” held in S.S.E.S. Amravati’s Science College, Congress Nagpur, Nagpur – 440012 (M.S.), India in collaboration with Abant Izzet Baysal University, Bolu, Turkey & Gaikwad Patil Group of Institutions, Nagpur from 28-31 December 2012.
18. Presented a paper “Lp- Approximation of Signals (Functions) belonging to Weighted  $W(Lr, \xi(t))$ - class by  $C^1.N_p$  Summability Method of Conjugate Series of its Fourier series” for V.M. Shah prize in the 78<sup>th</sup> Annual Conference of the Indian Mathematical Society held in the Banaras Hindu University, Varanasi (UP) during January 22-25, 2013.
19. Delivered **invited lecture** on “Degree of approximation of conjugate of signals (functions) belonging to the generalized weighted Lipschitz  $W(Lr, \xi(t))$ ,  $(r \geq 1)$ -class by  $(C,1)$   $(E,q)$  means of conjugate trigonometric Fourier series” & **chaired session** in the National Conference on Role of Mathematics in Advancement of Science and Technology (NCRMAST-2013) organized by Dept. of Mathematics, B.S.N.V. (P.G.) College, Lucknow-226001, during October 18-20, 2013.
20. Participated and presented a paper “Approximation of functions belonging to the generalized Lipschitz class by  $C^1.N_p$  summability method” in the Int. Conference & Workshop on Fractals & Wavelets held at Rajagiri School of Engg. & Tech., Kochi, Kerala, India from 9<sup>th</sup> to 16<sup>th</sup> November 2013.
21. Participated & presented a paper “Trigonometric approximation of signals (functions) belonging to the  $W(L^r, \xi(t))$ ,  $(r \geq 1)$ -class by  $(E,q)$   $(q > 0)$  means of the conjugate series of its Fourier series” in the Int. Conf. on Recent Advances in Mathematical Sciences & Applications (RAMSA-13) held during 19<sup>th</sup> – 22<sup>nd</sup> of December 2013 at Gayatri Vidya Parishad College of Engg. (Autonomous), Madhurawada, Visakhapatnam, A.P., India.
22. Participated & presented a paper “Some approximation properties of q Baskakov Beta Stancu type operator” in the Int. Conf. on Recent Advances in Mathematical Sciences & Applications (ICRAMSA-2013) held at Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal (M.P.) during Dec. 24-26, 2013.
23. Participated in National conference on Advances in Mathematics held at Hansraj College, University of Delhi during March 7-8, 2014.
24. Presented paper “Trigonometric Approximation of functions belonging to Lipschitz class by matrix  $(C^1.N_p)$  operator of conjugate series of Fourier series” XVI annual conference of the International Academy of Physical Sciences (CONIAPS XVI) held at PDPM Indian Institute of Information Technology, Design & Manufacturing Jabalpur (M.P.) during March 20-22, 2014.
25. Presented paper “Approximation properties of q-Baskakov-Szasz-Stancu operators” in the Int. conference on Algebra, Geometry, Analysis and their applications during November 27-29, 2014 at Jamia Millia Islamia, New Delhi.
26. Delivered **invited talk** on “A study on fixed point theorems and nonlinear analysis” & **chaired session** in the Int. Conference on “The works of Srinivas Ramanujan & their applications in Science & Engg.” & Int. symposium on ICSFA at RJIT, BSF, Academy, Tekanpur on 22-23 December 2014.
27. Presented paper “Approximation of functions of Lipschitz class by  $(N, p_n)$   $(E, 1)$  summability means of conjugate series of Fourier series” in YSA category in 17<sup>th</sup> Int. Conf. of IAPS (CONIAPS XVII) at Univ. of Rajasthan, Jaipur during January 16-18, 2015.
28. Presented paper “Degree of approximation by the  $T.E^1$  means of conjugate series of Fourier series in the Hölder metric” & chaired the session on Pure Mathematics in National conference on Mathematical Analysis and Computation (NCMAC – 2015) during February 20-21, 2015 at MNIT, Jaipur.
29. Delivered **invited lecture** on “Development in Approximation of signals by certain operators” in the National conference on “Relevance of Ramanujan work & its applications in mathematical sciences” in Dept. of Mathematics, T.D.P.G. College, Jaunpur during October 24-26, 2015.
30. Delivered **invited lecture** in International Conference on Analysis & its Applications held at Aligarh Muslim Univ., Aligarh during Dec. 19-21, 2015.
31. Presented paper in CONIAPS XVIII in 18<sup>th</sup> Int. Conf. of IAPS held at Univ. of Allahabad, Allahabad during Dec. 22-24, 2015.
32. **Key Note Speaker, chaired 2 sessions** in Int. Conf. on Recent Trends in Engg. & Material Sci. (ICEMS-2016) at Jaipur National University, Jaipur during March 17-19, 2016.
33. Delivered 2 **invited lectures** & **chaired sessions** in National Conference on Recent trends in Applied science & Technology (NCTRAST-2016) at TIT, Bhopal during May 6-7, 2016.
34. Delivered **invited lecture** in 24<sup>th</sup> International Conference on Finite or Infinite Dimensional Complex Analysis & Applications (24<sup>th</sup>ICFIDCAA-2016) during August 22-26, 2016 at Anand Int. College of Engg., Jaipur. URL: <http://anandice.ac.in/24icfidcaa-2016/plenary-speakers-participants/>
35. Delivered **invited talk** in 15<sup>th</sup> Int. Conf. on Special Functions & their Applications (ICSFA-2016) during Sept. 09-11, 2016 at Dept. of Appl. Math. & Hum., Faculty of Engg. & Tech., Jamia Milia Islamia, New Delhi 110025, India.

36. Delivered **invited lecture & chaired a session** in National Conference on Algebra, Analysis, Coding and Cryptography (in honour of Prof. Bal Kishan Dass on the occasion of his retirement) at Dept. of Math., Univ. of Delhi, Delhi during October 14-15, 2016.
37. **Delivered invited talk** in National **Workshop** on “Treasures of Great Indian Mathematician Srinivasa Ramanujan” and National **Conference** on “Recent Trends of Research in Math. & Appl. In Diverse Fields” sponsored by DST at TDPG, College Jaunpur during Nov. 3-7, 2016.
38. Delivered **talk** entitled “Sequence & function spaces with their applications in operator theory” in the 25<sup>th</sup> Silver Jubilee Int. Conf. on Interdisciplinary Mathematics, Statistics and Computational Techniques (IMSC 2016 – FIM XXV) at Dept. of Math. & Stat., Manipal Univ., Jaipur during December 22-24, 2016.
39. Presented a paper & participated in the Tutorials and Conference in 3<sup>rd</sup> Int. Conf. on Mathematics & Computing (ICMC-2017) held at Haldia Institute of Technology, Haldia 721657, West Bengal, India during Jan. 17-21, 2017.
40. Delivered **Key-note Speaker, Expert talk & chaired a session** in the Int. Conf. on Research & Innovations in Science, Engg. & Technology (ICRISET-2017) at Birla Vishvakarma Mahavidyalaya Engg. College, Anand, Gujarat during Feb. 17-19, 2017.
41. Presented paper “On Stancu type generalization of  $(p,q)$ -Sz-Mirakyan Kantorovich type operators” & Best Paper Award Winner in the Int. Conf. on Recent Advancement in Science & Technology (ICRAST-2017) held at TIT, Bhopal during May 05-07, 2017.
- 42 (a). Delivered talk on “On matrix operators with their applications in wavelet analysis” in National conference on Discrete Mathematics, Theoretical Computer Science, Computer Engineering and Applications sponsored by DST & TIMC held at TDPG College, Jaunpur during October 28-29, 2017.
- (b) Delivered talk on “An introduction to Fourier approximation and wavelets” in National conference on Ramanujan: A Goddess gifted mathematician sponsored by CSIR, INSA & TIMC held at TDPG College, Jaunpur during October 30-31, 2017.
43. Delivered 2 talks on “An optimization approach to integrated aircraft and passenger recovery” & “Generalized Sz-Mirakyan operators involving Brenke type polynomials” & chaired a session in the International Conference on Analysis and its Applications (ICAA-2017) held at the Dept. of Mathematics, Aligarh Muslim University, Aligarh during November 20-22, 2017.
44. Delivered a talk titled “Some fixed point theorems with application in dynamic programming” and chaired a session in the International conference on Recent Advances in Mathematical Sciences & Applications (RAMSA 17) held during 19<sup>th</sup> – 22<sup>nd</sup> of December 2017 at Gayatri Vidya Parishad College of Engg. (Autonomous), Madhurawada, Visakhapatnam, A.P., India.
45. Presented a paper “On T-strong convergence of numerical sequence and Fourier series” 22<sup>nd</sup> Int. conference of International Academy of Physical Sciences (CONIAPS XXII) held at Dr. R.M.L. Avadh Univ., Faizabad 224001, U.P., India during April 13-15, 2018.
46. Delivered talk on “Approximation results by certain genuine operators of integral type” in a National Conference on Recent Trends in Mathematics (NCRTM) at the Department of Mathematics & Astronomy, University of Lucknow, Lucknow on Nov 10, 2018 during 10-11, November 2018.
47. Delivered talk on “Blending type approximation by generalized Bernstein-Durrmeyer type operators” in the National Conference on Fractional calculus, special functions and their applications in computer science organized by RSMMS & TDPG, Jaunpur sponsored by DST on Nov 11, 2018 during November 10-12, 2018.
48. Delivered a lecture on “Mathematical Analysis & Applications” on December 22, 2018 in a National Seminar conducted in memory of the Mathematical Wizard Srinivasa Ramanujan’s birthday, conducted by PG and Research Department of Mathematics, Govt. Arts College (Autonomous), Kumbakonam, Tamil Nadu, South India 612 002.
49. Delivered talk on “Dynamics of linear operators and computational operators” in the National Conference on Recent Research Development in Pure & Applied Mathematics (NCRDPAM-2019) held in the PG and Research Department of Mathematics, Govt. Arts College (Autonomous), Karur – 5, Tamilnadu on Feb. 22, 2019 during Feb. 21-22, 2019.
50. Acted as an **Adjudicator** in the 17<sup>th</sup> Chhattisgarh Young Scientist Congress – 2019, organized by Pt. Ravishankar Shukla University, Raipur & CGCOST, Raipur held in Pt. Ravishankar Shukla University, Raipur during 28<sup>th</sup> Feb & 1<sup>st</sup> March 2019.
51. Chaired the session in the Int. Conf. on Newfangled Methods of Physics, Chemistry & Mathematics (ICNMPCM) at Govt. Holkar Science College, Indore, M.P., during March 29-30, 2019.
52. Delivered talk on “Quantitative pointwise estimates for approximation of functions with exponential growth defined on unbounded intervals” & Chaired a session in the National Conference on “Recent Advances in Mathematics and Scientific Computing (RAMSC-19) sponsored by TEQIP-III at Dept. of Applied Science, Madan Mohan Malaviya University of Technology, Gorakhpur during April 5-6, 2019.
53. Delivered invited talk on “Approximation results by certain genuine operators of integral type & Quantitative pointwise estimates for approximation of functions with exponential growth defined on unbounded

intervals” & participated in the 4<sup>th</sup> Alterman conference –cum – Workshop on Computational & Geometric algebra and Workshop on Kahler Calculus organized by Dept. of Mathematics, Manipal Institute of Tech., Manipal Academy of Higher Education, Manipal held during July 08-13, 2019.

54. Delivered a talk on “Voronovskaya type theorems for Urysohn type non-linear Bernstein operators” chaired a session in 2<sup>nd</sup> Int. Conf. on Mathematical Modelling, Applied Analysis and Computation -2019 (ICMMAAC2019) organized by Dept. of Mathematics, Faculty of Science, JECRC University, Jaipur (Raj.), India during Aug 08-10, 2019.

55. Participated and Delivered a talk in the “Conference on Functional Analysis at IIT Bombay – 2019” held at IIT Bombay during October 17-20, 2019.

56. Delivered a talk on “Some results on summation-integral-type operators and their properties” in Ist Int. Conf. on “Applied Mathematics in Science and Engineering (AMSE2019)” held during Oct 24-26, 2019 at Centre for Applied Mathematics & Computing and Dept of Math, Siksha ‘O’ Anusandhan, Bhubaneswar 751030, Odisha, India

57. Chaired a session and delivered talk on “Mixed type non-differentiable higher order symmetric duality results over arbitrary cones” in National Conference on Mathematical structures and models in science (MCMSMS 2019) held at Dept. of Mathematics, Nehru Gram Bharati, Prayagraj 211005, U.P. during Nov. 23-24, 2019.

59. Delivered a lecture on “Some approximation properties of a new class of linear operators” in Int. Conf. on Recent Trends in Mathematical, Physical & Computational Sciences (ICRTMPCS-2019) organized by Dept. of Math. & Stat., School of Mathematical & Physical Sciences, Doctor Harisingh Gour Vishwavidyalaya, Sagar, M.P., during Dec. 12-14, 2019.

60. Participated and Delivered a talk on “Some generalization approximation theory for Stancu type integral operators” in Int Conf. on History and Recent Developments in Mathematics, with applications in Science and Technology & Symposium on Fixed point theory in memory of Prof. S.L. Singh (ICHDMAST 2019) organized by Madhuben & Bhanubhai Patel Institute of Technology, New V.V. Nagar 388121, Gujarat, India during Dec. 17-19, 2019.

61. Chairperson, Rapporteur of the technical session & delivered talk on “Approximation by means of Fourier Trigonometric series in weighted Lebesgue spaces” in Int. Conf. on Recent Advances in Algebra, Analysis & Applications2019 (ICRAAAA-19) held at Dept. of Mathematics and Statistics, University College of Science, Mohanlal Sukhadia University, Udaipur, Rajasthan during Dec. 20-22, 2019.

62. Presented a paper entitled “Best approximation of a signal by product operators” in Silver Jubilee Celebration: 25<sup>th</sup> Int. Conf. (CONIAPS XXV) on Physical and Biological Sciences at Cross-roads: Interdisciplinary Explorations and Exciting Challenges under the auspices of the IAPS organized by Dept. of Chemistry, GJUST, Hisar 125001, Haryana, India during Dec. 29-31, 2019. Ref: 19318.

63. Delivered talk on “Approximation of functions by Stancu variant of Bernstein-Kantorovich operators based on shape parameter  $\alpha$ ” in the Int. Conf. on Advances in Mathematics and Computing (ICAMC-2020) organized by Dept. of Math., held during Feb. 07-08, 2020. I.T.: 18.

## **10. Abstract of manuscript accepted in National / International conferences / workshops:**

**1.** Abstract accepted in National Conference on Advances in Mathematical Sciences (AMS-2012) at MNNIT, Allahabad during October 5-7, 2012.

URL: [http://www.mnnit.ac.in/ams2012/download/List\\_of\\_Participants.pdf](http://www.mnnit.ac.in/ams2012/download/List_of_Participants.pdf)

**2.** Abstract of paper accepted in CAIM 2014 at Bacău, Romania during 18<sup>th</sup> -21<sup>st</sup> Sept., 2014. On page no. 11 of URL: [http://www.romai.ro/documente\\_poze/Conferinte/Caim14/book\\_abs-final.pdf](http://www.romai.ro/documente_poze/Conferinte/Caim14/book_abs-final.pdf)

**3.** Abstract of paper accepted in The 7<sup>th</sup> Conference on Function Spaces at Department of Mathematics & Statistics, SIUE, Edwardsville, Illinois 62026-1653, during May 20-24, 2014. USA.

URL: <http://www.siue.edu/MATH/conference2014/participants.html>

**4.** Abstract entitled "Approximation properties of q-Baskakov-Szasz-Stancu operators" has been accepted for presentation in the "International Conference on Algebra, Geometry, Analysis and their Applications" which is scheduled to be held at Department of mathematics, Jamia Millia Islamia, New Delhi-110025, India, during November 27 - 29, 2014.

5. Abstract “Some approximation properties of Baskakov-Szasz-Stancu operators” accepted in the 11<sup>th</sup> Romanian-German Seminar on Approximation Theory & its applications. URL: <http://conferences.ulbsibiu.ro/roger2014/participations.html>

6. Abstract accepted in IWOTA 2015 (Int. Workshop on Operator Theory & Appl.) URL: [http://www.gmu.ge/iwota2015/Files/IWOTA\\_2015\\_ABSTRACTS.pdf#page=110](http://www.gmu.ge/iwota2015/Files/IWOTA_2015_ABSTRACTS.pdf#page=110)

## **11. Participation in Workshop/Symposium and Short Term Training Programme**

1. Participated in the Workshop on “Nonlinear Dynamical Models And Their Behavior” from 11<sup>th</sup> to 13<sup>th</sup> March, 2005 in the Department of Mathematics, I.I.T. Roorkee, Roorkee (Uttarakhand), India.

2. Participated in the XXI Annual Conference of “The Mathematical Society” held at Banaras Hindu University Varanasi from January 23 and 24, 2006.

3. Participated at Lecture series on “Generalized Laws of Mass, Momentum and Energy Conservation” held during February 6-8, 2008 at Mechanical Engineering Department of S.V. National Institute of Technology, Surat-395007, (Gujarat) India.

4. Attended the Symposium on “Current Trends in Biomathematics” on 14<sup>th</sup> March 2005, held in the Department of Mathematics, I.I.T. Roorkee, Roorkee (U.A.), India.

5. Attended “Induction Training” organized by Effective Quality Upgradation Assistance for Technical Education, New Delhi during January 21-23, 2008 at S.V. National Institute of Technology, Surat-395007, (Gujarat), India.

6. Attended “Pedagogy Training” organized by Effective Quality Upgradation Assistance for Technical Education, New Delhi during May 12-15, 2008 at S.V. National Institute of Technology, Surat-395007, (Gujarat), India.

7. Attended “Training on Research Methodology in Engineering” organized by Effective Quality Upgradation Assistance for Technical Education, New Delhi during May 16-17, 2008 at S.V. National Institute of Technology, Surat-395007, (Gujarat), India.

8. Participated in “AICTE Staff Development Programme on Computational Models, Tools and Techniques in Bioinformatics” jointly organized by Department of Mathematics and Bioinformatics at MANIT, Bhopal during May 19<sup>th</sup> to 29<sup>th</sup>, 2008.

9. Attended “An Advanced Training in Mathematics (ATML) in **Functional Analysis** for Lecturers” supported by the National Board for Higher Mathematics conducted by the Indian Statistical Institute, Bangalore, during June 2-13, 2008.

10. Participated in “Advanced Instructional School in **Complex Analysis**” supported by the National Board for Higher Mathematics jointly organized by Bhaskaracharya Pratishthana and Department of Mathematics, University of Pune, Pune during 14<sup>th</sup> June – 2<sup>nd</sup> July, 2008.

11. Attended and **Invited talk** on the topic entitled “Some basic important tools used in Approximation Theory” in the AICTE Sponsored Staff Development Programme on Applications of Mathematical Sciences and Soft Computing organized by Dept. of Applied Sciences & Humanities, S.V. National Institute of Technology, Surat, Surat during 8<sup>th</sup>-12<sup>th</sup> December, 2008.

12. Attended one week Faculty Induction Programme under Finishing School Programme, Initiated by MHRD, held during December 15-19, 2008 at SVNIT, Surat, Surat (Gujarat).

13. Attended the Staff Development Programme on “Recent Scientific and Technological Advances in Physical Sciences (RSTAPS’08-09)” organized by Physics Section, Dept. of Applied Sciences & Humanities, S.V. National Institute of Technology, Surat during 29<sup>th</sup> Dec. 2008 to 2<sup>nd</sup> Jan. 2009.

14. Attended one week short term training Programme on “Pedagogy and Research Methodology” held by the Dept. of Mechanical Engineering and Dept. of Chemical Engineering at S.V. National Institute of Technology, Surat during January 19-23, 2009.
15. Participated in the “Advanced Training School for Mathematics Lecturers (ATML) in **Measure Theory and Differential Geometry**” supported by the NBHM conducted in the Department of Mathematics, Indian Institute of Technology, Bombay, during June 8-27, 2009.
16. Participated in the one-week AICTE sponsored Short-Term Training Programme on “Sustainable Water and Waste Management Techniques” conducted by the Civil Engg. Dept. of SVNIT, Surat during 27-31 July, 2009.
17. Attended one week short term training programme on “Pedagogy and Research Methodology” jointly organized by the Deptt. of Mechanical Engineering & Dept. of Chemical Engineering at S.V. National Institute of Technology, Surat during August 3– 7, 2009.
18. Attended short term training programme on “Advanced in Condensed Matter Physics” organized by the Deptt. of Applied Physics, S.V. National Institute of Technology, Surat during 31<sup>st</sup> August – 4<sup>th</sup> September 2009.
19. Attended Staff Development Programme on “Non-Destructive Testing” organized by the Deptt. of Applied Physics, S.V. National Institute of Technology, Surat during 5<sup>th</sup> - 9<sup>th</sup> October 2009.
20. Participated in the one-week AICTE sponsored Short-Term Training Programme on “Engineering Drawing Using CAD” conducted by the Civil Engg. Dept. of SVNIT, Surat during 23 - 27 November, 2009.
21. Attended in the one-week AICTE sponsored Short-Term Training Programme on “Recent Trends in Material Sciences and Technology” organized by the Dept. of Applied Physics, SVNIT, Surat during 7<sup>th</sup> to 11<sup>th</sup> December, 2009.
22. Attended in the one-week AICTE sponsored Short-Term Training Programme on “**Mathematical Applications in Real World Problems**” organized by the Dept. of Applied Mathematics & Humanities, SVNIT, Surat during 14<sup>th</sup> to 18<sup>th</sup> December, 2009.
23. Attended Staff Development Programme on “Mathematical Modeling and Simulation” organized by the Deptt. of Applied Mathematics and Humanities, S.V. National Institute of Technology, Surat during December 21-25, 2009.
24. Participated in the AICTE sponsored Short Term Training Programme on “Advanced Applications of Finite Element Method” organized by Mechanical Engineering Department, S.V. National Institute of Technology, Surat during January 18-22, 2010.
25. Attended Staff Development Programme on “Advance Topics in Applied Physics” organized by the Deptt. of Applied Physics, S.V. National Institute of Technology, Surat during February 01-05, 2010.
26. Participated in the “Advanced Training Programme in Functional Analysis-2009” organized by the DST-Centre for Interdisciplinary Mathematical Sciences, Banaras Hindu University, Varanasi from 21<sup>st</sup> June – 3<sup>rd</sup> July 2010.
27. Participated in the Training Programme on Nonlinear Analysis with Applications to Optimization and Game Theory held in the Dept. of Mathematics, Aligarh Muslim University, Aligarh during November 16 – 19, 2011, sponsored by DST.
28. Attended “Science Academies’ Lecture Workshop on Partial Differential Equations and its applications” held at AMHD, SVNIT, Surat from 1-4, March 2012.
29. Participated in Instructional School for Lecturers (ISL) in Real Analysis and Measure Theory from March 26 to April 7, 2012 at Institute of Life Long Learning, University of Delhi, Delhi supported by NBHM.

30. Participated & presented a paper in the Training Programme on Integral Transforms, Wavelets, Distribution Theory & Applications organized by the DST-Centre for Interdisciplinary Mathematical Sciences (CIMS), Faculty of Science, Banaras Hindu University, Varanasi-221005 during July 12-21, 2012.
31. Attended & **Invited Talk** in National Seminar on “Analysis, Geometry and Applications” held at the Department of Mathematics, Sardar Patel University, Vallabh Vidyanagar – 388 120 (Gujarat) during 07-08 March 2013 sponsored by UGC under UGC-SAP-DRS-II.
32. Participated in the “Advanced Training in Mathematics School for Lecturers (ATML) in Group Theory” supported by the NBHM conducted in the Department of Mathematics, University of Delhi, Delhi during June 3-15, 2013.
33. Participated in the TEQIP-II Short-Term Training Programme on “Current Trends in Computational Methods For PDE & Fluid Mechanics” organized by AMHD, SVNIT, Surat during August 19-23, 2013.
34. Participated in the TEQIP-II Short-Term Training Programme on “Communication Skills in English for teachers” organized by AMHD, SVNIT, Surat during November 25-29, 2013.
35. Participated in “Advanced Workshop on Computational Methods for Integral Equations & Applications” (NPDE-TCA) held at IIT, Kanpur during January 13-17, 2014.
36. Attended in the TEQIP-II STTP on “Mathematical, Statistical, Operation Research based modeling and simulation for Researchers, Engineers and Scientists (MSOMSRES)” organized by AMHD, SVNIT, Surat during January 27-31, 2014.
37. Participated in “Raajbhasa Niyam Evam Software Training Kaaryashala” organized by SVNIT, Surat during February 24-28, 2014.
38. Attended in the TEQIP-II STTP on “Advanced Analytical & Numerical Techniques for Engineers and Scientists (AANTES)” organized by AMHD, SVNIT, Surat during March 3-6, 2014.
39. Attended in the TEQIP-II STTP on “Computational Flow and Transport: Modeling, Simulations and Algorithms (CFTMSA)” organized by AMHD, SVNIT, Surat during March 24-28, 2014.
40. Participated in the workshop on “Functional Analysis and Operator Algebras” during June 2-7, 2014 at Department of Mathematical and Computational Sciences, National Institute of Technology Karnataka, Surathkal.  
URL: [http://faoa2014.nitk.ac.in/?page\\_id=754](http://faoa2014.nitk.ac.in/?page_id=754)
41. Attended two days National workshop on “Computational Fluid Dynamics for Engineers and Scientists (CFDFES)” under TEQIP-II organized by AMHD, SVNIT, Surat during June 20-21, 2014.
42. Attended TEQIP-II sponsored STTP on “Power Electronics: Systems and Control” during December 8-12, 2014 at Dept. of Electrical Engg., SVNIT, Surat.
43. Participated in the Advanced Workshop on Finite Difference Methods for Differential Equations – 2015 during March 13-17, 2015 held at Dept. of Math., South Asian Univ., New Delhi, India.
44. Participated TEQIP-II sponsored STTP on “Advanced Scientific Tools for Materials Science & Technology” during May 29 – 31, 2015 at APD, SVNIT, Surat.
45. Attended TEQIP-II sponsored STTP on “Mathematical & optimization modeling with simulation by scientific tools for researchers, engineers and scientist (MOMSRES)” during June 22-26, 2015 at AMHD, SVNIT, Surat.
46. Attended TEQIP-II sponsored STTP on “Mathematical Methods for Scientists and Engineers (MMSE 2015)” during 29<sup>th</sup> June - 10<sup>th</sup> July 2015 at AMHD, SVNIT, Surat.
47. Attended TEQIP-II sponsored STTP on “Interfacial Engg. & Nanotechnology for Sustainable Environment (IENSE – 15)” during 10-14 August 2015 at Dept. of Chemical Engg., SVNIT, Surat.

48. Participated TEQIP-II sponsored Workshop on “Science & Technology of Advanced Materials” during Aug. 21-23, 2015 at Appl. Phys. Dept., SVNIT, Surat.
49. Participated TEQIP-II sponsored STTP on “Computational Heat and Mass Transfer” during Dec. 14-18, 2015 at Appl. Math. & Hum. Dept., SVNIT, Surat.
50. Participated TEQIP-II sponsored workshop on “Advanced Scientific Tools for Materials & Nuclear Technology (ASTMNT 2016)” during 2<sup>nd</sup> May to 5<sup>th</sup> May, 2016 at Appl. Phys. Dept., SVNIT, Surat.
51. Participated TEQIP-II sponsored STTP on “Mathematical Modeling and Simulation for Researchers, Engineers and Scientists (MMSFRES 2016)” during July 11-15, 2016 at AMHD, SVNIT, Surat.
52. Participated in the TEQIP-II sponsored STTP on “Advances in Computational Heat and Mass Transfer (ACHMT-2016)” during August 01-05, 2016 at AMHD, SVNIT, Surat.
53. Participated in the TEQIP-II sponsored STTP on “Advances in Theoretical, Applied, Computational and Experimental Mechanics (ATACEM-2016)” during Oct. 19-23, 2016 at MED, SVNIT, Surat.
54. Attended TEQIP-II sponsored STTP on “Transform Methods in Science & Engg. (TMSE 2017)” during March 6-9, 2017 at AMHD, SVNIT, Surat.
55. Participated in the TEQIP-II sponsored STTP on “Recent Advances in Computational Fluid Dynamics (RACFD-2017)” during March 15-17, 2017 at AMHD, SVNIT, Surat.
56. Delivered 2 lectures on “Existence of solutions for three point BVP for Nonlinear fractional differential equations” in FDP on “Fractional calculus and its applications in Engineering FCAE-2018” sponsored by RGPV, Bhopal TEQIP-III held at RJIT, Tekanpur, Gwalior during Jan. 27-31, 2018.
57. Delivered expert lecture in STTP on “Numerical Computations and Optimization Techniques (NCOT-2018)” under TEQIP-III held at Jabalpur Engineering College, Jabalpur during Feb. 06-10, 2018.
58. Delivered expert lecture in “Research Methodology for Innovative Research in Engg. & Applied Science” organized by RGPV, Bhopal under TEQIP-III in association with Dept. of Maths & Computer Appl, TIT, Bhopal on March 10, 2018 during March 08-12, 2018.
59. Delivered **20 expert lectures** as Resource Person in Science Academies Refresher Course in Mathematics sponsored by IAS, Bengaluru, INSA, New Delhi, NAS, Allahabad at Dayanand Science College, Latur, Maharashtra, India during June 11-25, 2018.
60. Participated in one day National Seminar on “Importance of Intellectual Property Rights in Innovation Management” jointly organized by Indira Gandhi National Tribal Univ., Amarkantak & PHD Chamber of Commerce and Industry, New Delhi on 26 July, 2018.
61. Delivered 4 talks as a Resource person in the 5<sup>th</sup> Refresher course in Mathematics & Statistics (Core) of UGC-Human Resource Development Centre at Devi Ahilya Vishwavidya, Indore on August 11, 2018 & August 13, 2018.
62. Delivered 2 talks on “Application of quantum (q-) calculus in summability & approximation theories” in training programme on Dynamical Systems: Theory & Applications during September 04-08, 2018 at IIT(ISM), Dhanbad 826 004.
63. Facilitating one day FDP on “Applications of Mathematical Analysis in Engg. & Sciences” on 21<sup>st</sup> Dec 2018 at VIT University, Vellore, Tamil Nadu, India.
64. Delivered a lecture on “Applications of Number Theory to Cryptography” on Dec 22, 2018 on 132<sup>nd</sup> Ramanujan Birthday Celebrations organized by Dept. of Mathematics at A. Veeriyar Vandayar Memorial Sri Pushpam College (Autonomous), Poondi-613503, Thanjavur, Tamil Nadu, India.
65. Delivered expert lecture on “Application of summability calculus & approximation theory” in Engg. & Sciences” sponsored by TEQIP-III at Dept. of Math., BVM Engg. College, Vallabh Vidyanagar on 29<sup>th</sup> Dec., 2018.

66. Delivered 2 talks on 03/01/2019 and 05/01/2019 as a Resource person in Refresher course in Mathematics, Statistics & Computer Science & Astronomy during January 2-23, 2019 at UGC-Human Resource Development Centre at Univ. of Lucknow, Lucknow.
67. Participated in two week National workshop on Education and Faculty Development Programme through Yoga organized by Department of Yoga, Indira Gandhi National Tribal University, Amarkantak, M.P. during June 05-16, 2019.
68. Participated in the National Workshop on “National Education Policy-2019 (Draft)” on July 18, 2019 organized by Faculty of Education, IGNTU, Amarkantak, M.P., India.
69. Participated in the “Faculty Development Programme on Climate Change” jointly organized by CCCSD, EPCO, Dept of Environment, Govt. of Madhya Pradesh, India during Aug 30-31, 2019.
70. Delivered lecture on “Aatma Vidya Brahm Vidya” in 15 days workshop of Rajbhasha cell & Hindi Dept, IGNTU, Amarkantak during Sept 01-15, 2019.
71. Delivered a lecture on “Data Science and Big Data Analytics” on 06/09/19 as Resource person in FDP on Data Science and Big Data Analytics sponsored by Interdisciplinary Cyber Physical System Devision, Department of Science & Technology (DST), GOI, New Delhi, organized by Dept. of Business Management, IGNTU, Amarkantak, M.P. during 26/08/19 to 06/09/19.
72. Delivered lecture in one week FDP on “Application of Numerical Methods and Statistical Techniques in Engineering” organized by RGPV, Bhopal under TEQIP-III in association with & at Dept. of Engg. Math., L.N.C.T., Bhopal, M.P., India during Sept. 23-27, 2019.
73. Participated & delivered talk in two day National Seminar Cum Workshop on Swami Vivekanand’s Education Thoughts: Out of the Box Thinking held at IGNTU, Amarakantak during Feb. 17-18, 2020.
74. Delivered talk on “Carleson Hunt Theorem, Divergence of Fourier Sciences” on 21/02/2020 and 2<sup>nd</sup> talk on “Fixed Point Theory and Application, Real and Functional Analysis” on 22/02/2020 in RC – Mathematics, Statistics, Computer Science & Astronomy, held at UGC-Human Resource Development Centre, Univ. of Lucknow, Lucknow Scheduled from Feb. 17 – 29, 2020.

## **12. STTP/CONFERENCE/WORKSHOP ORGANIZED:**

**1. Co-ordinator** of TEQIP-II sponsored one week short term training programme on “Significant Role of Mathematical Analysis in Applied Sciences & Engineering (SRMAASE-2013)” during Sep. 30 – Oct. 4, 2013 organized by Dept. of Applied Mathematics & Humanities, SVNIT, Surat 395007, Gujarat, India. No. of participants: 52. Web-link: <http://www.svnit.ac.in/conferences/BrochureSRMAASE-2013.pdf>

This programme was International training programme. International Speaker: Prof. Balswaroop Bhatt, FIMA, The University of The West Indies, ST. Augustine Trinidad And Tobago, West Indies, Faculty of Science & Technology, Dept. of Mathematics and Statistics. Mobile: 1 (868) 725-6199, Tel: 1 (868) 662-2002 ext. 83859. E-mail: Bal.Bhatt@sta.uwi.edu, balswaroopbhatt@hotmail.com

**2. Co-ordinator** of TEQIP-II sponsored one week short term training programme on “Applications of Fixed point theory and Nonlinear analysis for Engg. & Sciences (AFPTNAES-2014)” during June 30 – July 04, 2014 will be organized by Applied Mathematics & Humanities Dept., SVNIT, Surat -395007 (Gujarat), India. No. of participants: 60. URL: <http://svnit.ac.in/conferences/BrochureAFPTNAES-2014.pdf>

**3. Co-ordinator** of TEQIP-II sponsored one week short term training programme on “Fractional calculus, integral transforms, special functions and their computations in Engineering and Sciences (FCITSFTCES-2015)” during 30/09/2015 to 04/10/2015 at Applied Mathematics & Humanities Dept., SVNIT, Surat 395007, Gujarat, India. No. of participants: 60. <http://svnit.ac.in/conferences/Brochure%20FCITSFTCES-2015.pdf>



**4. Co-ordinator** of TEQIP-II sponsored one week short term training programme on “Mathematical Modelling, Optimization, Fractional Calculus and their Computations in Engineering and Sciences (MMOFCCES-2016)” during 21/06/ 2016 to 25/06/ 2016 at Applied Mathematics & Humanities Dept., SVNIT, Surat -395007 (Gujarat), India. No. of participants: 55. URL: [svnit.ac.in/conferences/2016/MMOFCCES-2016.pdf](http://svnit.ac.in/conferences/2016/MMOFCCES-2016.pdf)

**5. Co-ordinator** of TEQIP-II sponsored one week short term training programme on “Nonlinear Analysis, Computations using MATLAB, Mathematica, Maple, LINGO and CPLEX with applications in Engineering & Sciences (NACM3LCAES-2016)” during 30/09/2016 to 04/10/2016 at Applied Mathematics & Humanities Dept., SVNIT, Surat 395007, Gujarat, India. Participants: 60 URL: <http://svnit.ac.in/conferences/2016/NACM3LCAES-2016.pdf>

**6. Co-ordinator** of TEQIP-II sponsored one week short term training programme on “Approximation Theory, Fractional Calculus and Computation with Applications in Engineering & Sciences (ATFCCAES-2017)” during March 10-14, 2017 at Applied Mathematics & Humanities Dept., SVNIT, Surat 395007, Gujarat, India. Participants: 48. URL: [http://www.svnit.ac.in/conferences/2017/Brochure\\_ATFCCAES-2017.pdf](http://www.svnit.ac.in/conferences/2017/Brochure_ATFCCAES-2017.pdf)

7. Programme Director of National Webinar on “Mathematics: Fear, Friend and Challenge!” on 30 June 2020 Brochure: <http://www.igntu.ac.in/seminars/Math-Webinar-DrManish-30June2020.pdf> VC Speech: (i) [https://www.youtube.com/watch?v=yxZBbuIlzdo&feature=push-u-sub&attr\\_tag=L6yPGRgEC2AFISRj%3A6](https://www.youtube.com/watch?v=yxZBbuIlzdo&feature=push-u-sub&attr_tag=L6yPGRgEC2AFISRj%3A6) (ii) <https://www.youtube.com/watch?v=kF06NNfTm1g> (iii) <https://www.youtube.com/watch?v=aK8jiSnaN3U>

#### **14. Extracurricular activities (Life Membership of Professional Bodies):**

1. Examiner of Credit Seminar & Research Progress Committee to evaluate research progress seminar report of various Research scholars in AMHD, SVNIT, Surat since 2007.
2. Member of the Organizing committee of various STTP & conferences held at SVNIT, Surat.
3. Life member of Indian Mathematical Society (IMS) in December 27-30, 2007 at University of Pune, Pune, Life Membership No. M-07-091. URL: <http://www.indianmathsociety.org.in/LifeMembersList.htm>
4. Life member of International Academy of Physical Sciences (IAPS) in February 20-22, 2010 at University of Allahabad, Allahabad, Life Membership No. N1076. Sr. No. 171 on weblink: <http://www.iaps.org.in/web/index.php/2014-07-09-04-26-17>
5. Life member of Gujarat Mathematical Society on October 30, 2013. Membership No.: L 1215
6. Life member of Society for Special Functions & their Applications (SSFA), India on 09/09/2016. Life Membership No.: 1402/2016.
7. Life member of Bharat Ganit Parishad at Univ. of Lucknow, Lucknow on November 10, 2018. Life membership No.: 570.
8. Membership of the International Association of Engineers (IAENG). Member Number: 142184.
9. Life member of International Society for Research and Development (ISRDR). Membership ID: SR3140900148.
10. Member of Indian Academicians and Researchers Association (IARA), Membership No: M / M – 150.
11. Fellow member of International Journal of Scientific Research in Mathematical and Statistical Sciences. Membership No.: ISROSET-FM-1096. URL: [https://www.isroset.org/member\\_digital\\_certificate.php?mem\\_id=%20MTY1](https://www.isroset.org/member_digital_certificate.php?mem_id=%20MTY1)
12. Performed as Presiding officer (PR/03252) in Gujarat state 25-Navsari (164 Udhana) Loksabha election-2009 on 30/04/2009.

13. Performed as Presiding officer (PR-392) in Surat Municipal Corporation general election-2010 on 10/10/2010.
14. Performed as Presiding officer (NPR/04537) in Gujarat state 163-Limbayat Vidhan Sabha election on 13/12/2012.
15. Performed as Presiding officer (PR/00466) in Gujarat state 162 Karanj, Loksabha election - 2014 on 30/04/2014 & Zonal officer on 22/11/2015.
16. Administrative work done: Member of Anti-Ragging committee 2008-till present & Stock verification in charge in dept., cleaning ness in charge in dept.
17. (i) Internal Examiner of Ph.D. Viva-Voce Examination of Mr. Deepesh Kumar Patel (Reg. No. D10MA306) thesis entitled "On Generalization of Metrical Fixed Point Theorems" on June 23, 2014 at SVNIT, Surat.  
(ii) External Indian Examiner of Ph.D. Viva-Voce Examination of Mr. M.R. Bivin (Reg. No) thesis entitled " " on Jan. 02, 2017 at Anna Univ., Chennai.
18. (i) Central Evaluation Coordinator (CECs) of End Sem Exam May 2018. (ii) Deputy Central exam superintendent (DCES) of End Sem Exam Dec 2018 (iii) Deputy Central exam superintendent (DCES) of End Sem Exam May 2019.
19. Performed as Peethaseen officer in M.P. State 87-Anuppur (ST), Loksabha election-2009 on 29/04/2019. Matdan Dal Kramaank: 242, Matdan Kendra Kramank: 152, Matdan Kendra name: Pasaan, Matdan Kendra address: SECL High School Room 1, Pasaan.
20. Performed as Micro Observer in Lok Sabha Election 2019 (87 Anuppur (ST)) at Govt. Polytechnic College, Anuppur on 23/05/19. Employee No: 743371, Table No.:14, Training No.: 29.

**DECLARATION:**

I hereby declare that all the statements made in curriculum vitae are true to the best of my knowledge and belief.

Dated: 23/09/2020

Place: IGNTU, Lalpur, Amarkantak, M.P.

Yours faithfully

(VISHNU NARAYAN MISHRA)