National Institute of Technology, Tiruchirappalli:
Performa for CV of Faculty/ Staff Members

Curriculum Vitae

Brief profile: Dr. Vamsinadh Thota is an Assistant Professor in the Department of Mathematics at National Institute of Technology Tiruchirappalli since June 2018. He completed his Ph.D. in Mathematics at Indian Institute of Technology Kanpur and M.Sc. in Applied Mathematics at Indian Institute of Technology Roorkee. His research interests lie in the area of Best Approximation Theory and Geometry of Banach Spaces. His teaching interests are real analysis, complex analysis and functional analysis.

1. Name   : Dr. Vamsinadh Thota

2. Designation   : Assistant Professor

3. Office Address   : Office # 215, Lyceum Building, Department of Mathematics,
   NIT – Tiruchirappalli, Tamil Nadu – 620015, India.

4. Telephone   : ----
   Mobile   : +91 – 8173980996

5. Email(Primary)   : vamsinadh@nitt.edu
   Email(Secondary)   : vamsinadht@gmail.com

6. Fields of Specialization   : Functional Analysis – Best approximation theory and
   Geometry of Banach spaces

7. Employment Profile:

Job Title	Employer	From	To
Assistant Professor	Department of Mathematics NIT Trichy	June 2018	Till date
Assistant Professor (Ad-hoc)	School of Mathematics and Statistics University of Hyderabad	January 2018	May 2018
Assistant Professor (Ad-hoc)	Department of Mathematics NIT Calicut	July 2017	December 2017

8. Academic Qualifications (From Highest Degree to High School):

Examination	Board / University	Year	Division/ Grade	Subjects
Ph.D.	IIT – Kanpur	2017	---	Best approximation theory and Geometry of Banach spaces
M.Sc.	IIT – Roorkee	2012	First Division	Applied Mathematics
B.Sc.	Acharya Nagarjuna University	2009	First Division	Mathematics, Physics, Computer Sciences

9. Academic/Administrative Responsibilities within the University:

Position	Faculty/Department/Centre/Institution	From	To

10. Academic/Administrative Responsibilities outside the University:

Position	Institution	From	To

11. Awards, Associateships etc.:

Year of Award	Name of the Award	Awarding Organization

12. Fellowships:

Year of Award	Name of the Fellowship	Awarding Organization	From (Month/Year)	To (Month/Year)
2011	Summer Research Fellowship	Indian Academy of Sciences	May 2011	July 2011
2014	Junior Research Fellowship	CSIR	April 2014	March 2016
2016	Senior Research Fellowship	CSIR	April 2016	March 2017

13. Details of Academic Work

   a. Curriculum Development

   b. Courses taught at Postgraduate and Undergraduate levels.

           i. Complex Analysis – II / M.Sc.

           ii. Engineering Mathematics – I / B. Tech.

   c. Projects guided at Postgraduate level

   d. Other contribution(s)

14. Details of Major R&D Projects:

Title of Project	Funding Agency	Duration		Status
		From	To	Ongoing/ Completed

15. Number of PhDs guided:

Name of the PhD Scholar	Title of PhD Thesis	Role(Supervisor/ Co-Supervisor)	Year of Award

16. Participation in Workshops/ Symposia/ Conferences/ Colloquia /Seminars/ Schools etc. (mentioning the role)

Date (s)	Title of Activity	Level of Event (International/ National/ Local)	Role (Participant/ Speaker/ Chairperson, Paper presenter, Any other)	Event Organized by	Venue
26 – 29, March 2015	Conference	National	Participant	IIT Kanpur	IIT Kanpur
22 – 24, September 2016	Conference	International	Participant	ISI Bangalore	ISI Bangalore

17. Workshops/ Symposia/ Conferences/ Colloquia/Seminars Organized (as Chairman/ Organizing Secretary/ Convener / Co-Convener)

Title of Activity	Level of Event (International/ National/ Local)	Date (s)	Role	Venue

18. Invited Talks delivered

Topic	Date	Inviting Organization

19. Membership of Learned Societies

Type of Membership (Ordinary Member/ Honorary Member / Life Member)	Organization	Membership No. with date

20. Academic Foreign Visits

Country	Duration of Visit	Programme

21. Publications

(A) Refereed Research Journals:

Author(s)	Title of Paper	Journal	Vol. (no.)	Page no.	Year	Impact Factor of the Journal (Optional)
S. Dutta; P. Shunmugaraj; and V. Thota	Uniform strong proximinality and continuity of metric projection	Journal of Convex Analysis	24 (4)	1263 – 1279	2017	
S. Lalithambigai; T. Paul; P. Shunmugaraj; and V. Thota	Chebyshev centers and some geometric properties of Banach spaces	Journal of Mathematical Analysis and Applications	449 (1)	926 – 938	2017	
P. Shunmugaraj; and V. Thota	Uniform convexity, strong convexity and property UC	Journal of Mathematical Analysis and Applications	446 (2)	1769 – 1775	2017	
P. Shunmugaraj; and V. Thota	Some geometric and proximinality properties in Banach spaces	Journal of Convex Analysis	25 (4)	1139 – 1158	2018	

(B) Conferences/Workshops/Symposia Proceedings:

Author(s)	Title of Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year

(C) Books & Monographs:

Author(s)	Title of Book/Monograph	Name of Publishers	Year of Publication	ISSN/ISBN Number