PROFILE Of DR. M.K. BHUYAN

1   Name: Dr. Manasa Kumar Bhuyan

2.   Qualification: M.Sc, M.Phil, Ph.D, PGDCA

3.   Designation: Assistant Professor of Mathematics(Stage-III)/Reader in Mathematics

4.   Email Id: mkbmath@rediffmail.com

5.   Area of interest: Analysis, Numerical Analysis, Number Theory

6.   Area of research: Approximation Theory

7.   Teaching Area:

- UG: Analysis, Numerical Analysis, Algebra, Probability, Differential Eqn etc.
- PG: C++ Programming

8.   Total No. of Teaching Experience (Yrs):

- UG: 15 years
- PG: 03 years

9.   Research Supervision

- Completed (M.Phil./Ph.D./D.Sc./D.Litt.)

Srl. No.	Name of the Student	Degree	University	Title of the Thesis	Date of Registration	Date of Submission	Date of Award of Degree

- On going (M.Phil./Ph.D./D.Sc./D.Litt.)

Srl No.	Name of the Student	Degree	University	Title of the Thesis	Date of Registration

10. Publication Profile

a) <u>Research Articles Published</u>:
   i. Rate of Convergence of Fourier Series in the Generalized Holder Metric by Rogosinski Mean in the journal of OMS ,Vol-27 ISSN:0975-2323
   ii. Rate of Convergence of Conjugate Series in the Generalized Holder Metric by Rogosinski Mean in the journal of OMS ,Vol-28
   ISSN:0975-2323

b) <u>Books Chapters Published</u>:
   <u>i.</u> Member of Board of writers in Elements of the mathematics-Vol-I,2016 ISBN-81-8005-021-1
   <u>ii.</u> Member of Board of writers in Elements of the mathematics-Class-XII, 2017, ISBN-978-81-8005-397-9

c) <u>Books Published</u>:

   <u>iii.</u> Member of Board of writers in Elements of the mathematics-Vol-I,2016 ISBN-81-8005-021-1
   <u>iv.</u> Member of Board of writers in Elements of the mathematics-Class-XII, 2017, ISBN-978-81-8005-397-9

d) <u>Articles Published in Newspapers/Magazines</u>:

11. Research Projects

Name	Department	Type (major/ minor)	Name of the funding agency	Funds provided (in Rs. in lakhs)	Title of the project	Month and year of receiving grant	Duration of the project	Completed/on going(Date of Completion/ex pecting completion)

12. Paper presented in Conferences/Seminars:

   i. Odisha Mathematical Society Conference-2009

   ii. Odisha Mathematical Society Conference-2009

13. Invited Lectures/Special Lectures/Resource persons or presentation at

   Conferences/Workshops:

13. Awards and Distinctions: Best paper presentation Award in OMS Conference-2009

14. Association with Professional Bodies: 1. Life Member Odisha Mathematical Society

   2. Life Member OGCTA