

Name : Dr. Chandra Chutia
Designation: Associate Professor
Qualification : M.Sc. , Ph.D.
Contact: 9957032624 **Email:** chutia_chandra12@rediffmail.com
Special Interest: Topology, functional Analysis, Graph Theory

Publications:

- (i) Dr. C. Chutia, Genera of Compact Riemann Surfaces with Dihedral Automorphism Groups. International Journal Ultra Scientist of Physical Sciences, Vol. 17(2) M, 291-298 (2005)
- (ii) Dr. C. Chutia, Existence of Smooth Epimorphism from a Fuchsian Group to the Dihedral Group. International Journal Ultra Scientist of Physical Sciences Vol. 18(1) M,47-56 (2006) Vol.18 (3) M, 403-406 (2006)
- (iii) Dr. C. Chutia, Small Set of Generators of PSL (3, P), International Journal Ultra Scientist of Physical Sciences.
- (iv) Dr. C. Chutia, Bounds for the Order of Symmetry group of Automorphism of Compact Riemann Surface, International Journal of Computer Application Vol. 73- No. 5, July 2013
- (v) Dr. C. Chutia, Existence of Smooth Homomorphism from a Fuchsian Group to Molecular Symmetric Group. Global Journal of Mathematical Sciences: Theory and Practical. Vol. 5- No. 3 (2013), pp 161-165
- (vi) Dr. C. Chutia, Complete Set of Genera of Compact Riemann Surfaces with Dihedral Automorphism Groups Remarks: Awarded Excellence Paper Award in the Conference. To appear in Japanica Mathematica (Presented in the Conference of FIM-2013, at JAPAN) Post Conference Volume, Nov 2013.
- (vii) Dr. C. Chutia, Existence of Smooth Homomorphism from a Fuchsian the Group to Molecular Symmetric Group of Ammonia, To appear in Japanica Mathematica (Presented in the Conference of FIM-2013, at JAPAN) ,Post Conference Volume, Nov 2013.
- (viii) Dr. C. Chutia, Determination of Feasible Solutions to the Environmental Problems by using Fuzzy Soft Sets Theory, Appeared in Japanica Mathematica (Presented in the Conference of FIM2013, at JAPAN), Post Conference Volume, Nov 2013.
- (ix) Dr. C. Chutia, Application of Fuzzy Soft Set Theory in Day to Day Problems, International Journal of Computer Applications, Volume 85 No.7 Jan 2014.
- (x) Dr. C. Chutia, Newton's Interpolation Formulae in Ms Excel Worksheet, International Journal of Innovative Research in Science, Engineering and Technology (An ISO 3297: 2007 Certified Organization) Vol. 2, Issue 12, December 2013 Copyright to IJIRSET www.ijirset.com 7799.
- (xi) Dr. C. Chutia, Existence of Smooth Epimorphism from a Fuchsian Group to a Molecular Point Group, International Journal of Innovative Research in Science, Engineering and Technology, Vol. 2, Issue 1, January 2015 Copyright to IJIRSET www.ijirset.com
- (xii) Dr. C. Chutia, Bounds of the Group of Automorphism of Compact Riemann Surface with Reference to Molecular Symmetry Group of Benzene, Global Journal of Mathematics and Mathematical Sciences, Vol. 5 No. 1(2015)pp.1-2012

Other Activities :

a) National committees – Dr. Chandra Chutia is associated with-

- 1. Assam Academy of Mathematics, Assam as Life Member
- 2. Ramanujan Mathematical Society, India as Life Member
- 3. Forum for interdisciplinary Mathematics, India as Life Member
- 4. Assam Science Society, Assam as Life Member

b) International Committees– Dr. Chandra Chutia is associated with-

- 1. Board of Studies of Mathematics, Dibrugarh University since 2006.
- 2. Expert Committee for Selection of Assistant Professor/Associate Professor in Mathematics as the Honorable Vice Chancellor's Nominee of Dibrugarh University

c) Editorial Boards- Dr. Chandra Chutia is-

- 1. UGC approved Nodal Officer of JIST.
- 2. Translator and Author of Text Books of General Mathematics and Advanced Mathematics under SEBA.
- 3. Co-ordinator IQAC, JIST.

Awards / Recognitions

- (i) EXCELLENCE PAPER AWARD received by Dr. Chandra Chutia in the 22nd International Conference of FIM2013 held at Waseda University, JAPAN
- (ii) Obtained the Flying Officer Rank by Dr. Chandra Chutia with Exceptional grade and stood First in Order of Merit in the Commission Training at AIR FORCE STATION Tambaram in the year 2008.