



1. **Name :** Mr. Jitumani Das
2. **Department:** Mathematics
3. **Designation:** Assistant Professor
4. **College/Institution:** Arya Vidyapeeth College, Guwahati-16
5. **Date of joining:** 20/08/2011
6. **Address For Communication:**

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7. Educational Qualifications:

- (i) B.Sc. in Mathematics (Major) from Bajali College, Pathsala in the year 2004, under Gauhati University.
- (ii) M.Sc. in Mathematics (Applied Mathematics) from Gauhati University, Guwahati, Assam in the year 2006.
- (iii) M.Phil from Gauhati University, Guwahati in the year 2009.

8. Participation in Orientation/ Refresher Courses:

- i) Refresher Course in 2012 (4th Jan-24th Jan) at HRDC, North Bengal University.

9. Publications:

- i) **Research Paper:** Title: “Ion acoustic solitons in a plasma with relativistic electrons in the presence of negative ions”
Journal: Far East Journal of Applied Mathematics, Vol. 69, No. 2, 2012,
PP 75-86
- ii) **Book co-authored:**
 - a) “A New Approach to College Mathematics” for TDC Fifth Semester(General), Paper-I. Published By Ashok Publication, Panbazar, Guwahati-1, September-2014, ISBN No.: 978-93-84095-33-8

- b) “A New Approach to College Mathematics” for TDC Fifth Semester(General), Paper-II, Published By Ashok Publication, Panbazar, Guwahati-1, August-2015, ISBN No.: 978-93-84846-29-9

10. Attending National/International Seminar:

- i) UGC sponsored National Seminar on “Recent Trends in Statistics and Its Applications” held at A.V.College organized by Deptt. of Statistics, A.V.College and Deptt. Of Statistics, Dibrugarh University on 3rd and 4th feb, 2012

11. Workshop/Symposium/Popular Talk attended:

- i) Workshop on Career Counseling sponsored by UGC(NERO) and organized by Career Counseling and Placement Cell, Arya Vidyapeeth College on 27th and 28th May, 2011
- ii) Symposium on Examination Reforms sponsored by UGC(NERO) organized by A.V.College, on 18th Feb, 2012
- iii) North East Region Workshop on ”Demographic Surveys in Rural India: State of The Art” held at Deptt. of Statistics, A.V.College on June 16-18, 2012
- iv) Actively participated in the Civil Defence Training Camp Exercise/Demonstration and Workshop organized under Centrally sponsored scheme from 09/06/2015 to 12/06/2015 conducted by the Civil Defence Authority, Guwahati at Arya Vidyapeeth College
- v) Participated in the Symposium on “Enhancing the Quality of Higher Education” organized by Internal Quality Assurance Cell, Arya Vidyapeeth College, Guwahati on 30th April, 2015
- vi) Participated in the 1st International Day of Yoga, held at Khanapara Veterinary College Ground, Guwahati on 21st June, 2015 organised by Nehru Yuva Kendra Sangathan, Guwahati in collaboration with National Service Scheme and Sports Authority of India.
- vii) Attended the North East Workshop on “DESIGN OF EXPERIMENTS” jointly organized by Statistical Quality Control and Operations Research Unit, ISI, Kolkata and Department of Statistics, Arya Vidyapeeth College, Guwahati during 3-5 November, 2016 at A.V. College.
- viii) Joined as Resource Person in the UGC sponsored Tet Training Programme organized by the Pre-Examination Training Cell of Arya Vidyapeeth College on 4th, 5th, 6th and 7th April, 2017

- ix) Participated in the workshop on Environmental Hazards of Electronic Waste under “ Digital India Initiative” organized by ENVIRON in collaboration with IQAC, Arya Vidyapeeth College, on 8th June, 2017 at Arya Vidyapeeth College, Guwahati-16
- x) Participated one day workshop on “Foresight and Future Studies” organized by the Assam Administrative Staff College, Khanapara, Guwahati-22 on 22nd September, 2017.
- xi) Participated in the Sensitization Programme on Tobacco Control at School and Colleges organized by the District Tobacco Control Cell, Kamrup Metro on 21st December, 2017 at Bishnu Nirmala Bhawan, Latashil, Guwahati.
- xii) Participated one day workshop on “Start up Assam” organized by the Assam Administrative Staff College, Khanapara, Guwahati-22 on 29th March, 2018.

12. Membership of Professional Bodies:

- i) Life Member of “Assam Academy of Mathematics” (AAM).
- ii) Life Member of “Physics Academy of North East” (PANE).
- iii) Member of “Pandit Giridhar Sarma Trust”
- iv) Member of “Assam College Teachers’ Association”

13. Any other information:

- (i) Completed the role as Assistant Zonal Officer of Gauhati University Zone S-1 for B.Sc. Semester-VI Examination/2013 stationed at A. V. College during 2013-2014
- (ii) Completed the role as Assistant Examination Officer in charge of this College Examination Branch (Odd Semester) during the session 2014-15 and 2015-2016.