

## **BRIEF C.V. OF DR. AMARENDRA MISHRA**

1. Name : AMARENDRA MISHRA
2. Last Position Held : University Professor of Statistics, & Dean, Faculty of Science Patna University, Patna- 800 005. (Retired on 31. 07. 2015)
3. Date of birth : July 17, 1950
4. Educational Qualification : M.Sc (Pat) ; Ph.D (Pat)

### **5. Experience Highlights**

- University Professor of Statistics, Patna University, Patna (February, 1989 to July, 2015)
- Dean, Faculty of Science, Patna University, Patna ( November, 2013 to July, 2015)
- Director, Academic Staff College, Patna University (April, 2015 to July, 2015)
- Head of the Department of Statistics, Patna University, Patna ( May 01, 2011 to April 30, 2014)
- Hony. Director, Population Research Centre, Patna University, Patna (May 01, 2011 to April 30, 2014)
- Dean, Students' Welfare, Patna University, Patna (January 15 - April 03, 2010)
- Director, Directorate of Distance Education, Patna University, Patna. ( November, 2004 to June, 2008)
- Reader in Statistics, Patna University (February, 1985 to January, 1989)
- Assistant Professor of Statistics, Al-Fateh University, Tripoli, Libya. (October, 1983 to August, 1987)

### **Academic Career**

#### **6. Examinations Passed :**

B. Sc (Mathematics Hons.)	1969	Patna University	I st Class
M. Sc (Statistics),	1971	Patna University	I st Class Ist
Ph.D.	1979	Patna University	

#### **7. Educational Distinctions :**

- Obtained Distinction marks in Mathematics (Hons) and Statistics at the B.Sc. (Hons), examination.
- Got National Merit Scholarship for the period 1969-72.
- Obtained record marks at the M.Sc. examination in Statistics breaking the 20-year old record.
- Won two Gold -Medals

(i) University Gold- Medal for standing first at the M.Sc.examination in Statistics and

(ii) Sir Ali Imam Gold- Medal for standing first at the M.Sc. and M.A. examinations

taken together

8. Served as Member of the Following University Statutory Committees

- Senate, Patna University
- Post graduate Research Committee (Science), Patna University
- Postgraduate Board of Moderators, Patna University
- Post Creation, Absorption & Confirmation Committee, Patna University
- Admission Committee, Patna University
- Examination Board, Patna University
- Academic Council, Patna University
- Finance Committee, Patna University.
- Syndicate, Patna University, Patna

9. Teaching Experience

More than 41 years experience of Post graduate teaching in active service

10. International / National Seminars/ Conferences

- Participated in many national and international seminars
- Chaired many technical sessions at national and international seminars
- Keynote Addresses at Many National and International Seminars
- Organizer and Chairman of the national seminar on 'Applications of New Information and Communication Technologies in Distance Education' Directorate of Distance Education, Patna University, Patna (June 18, 19; 2007)
- Co Chairman of the 19th International Conference of FIM on Interdisciplinary Mathematical and Statistical Techniques, Department of Statistics, Patna University, Patna (December 18-20; 2010)
- Chairman, Organizing Committee, 49th Annual Conference of Indian Econometric Society, held in Patna University, January 9-11, 2012

**Research Highlights**

11. Main Areas of Research

Distribution Theory, Statistical Inference, Operations Research, Mathematical Demography

12. Research Guidance : 11 persons have been awarded Ph.D. degree under my supervision.

13. Research Papers/ Reports

A. More than 100 papers to my credit have so far been published in various international and national journals

My research-work has been reported in many books.

**B Books published**

1. Theory of Statistical Hypothesis Testing
2. Theory of Statistical Estimation
3. Objective Statistics
4. Power of Statistics

**14. Membership of Learned Societies**

- (a) Indian Science Congress Association ( Life Member )
- (b) Indian Statistical Association ( Life Member )
- (c) Indian Society For Probability And Statistics (Life Member)
- (d) Academy of Progress of Mathematics ( Life Member )