

## Curriculum Vitae

**Dr.Binayak Choudhury**

Professor, Department of Planning  
School of Planning and Architecture, Bhopal  
Neelbad road, Bhauri, Bhopal – 462030  
Madhya Pradesh, India  
Mobile : +91 88177 76179 ; 96300 94742  
e– mail : [binayak@spabhopal.ac.in](mailto:binayak@spabhopal.ac.in)  
Alternate e-mail: binayak2375@gmail.com

**Specialisation :** (a) Regional Planning & Development Analysis (b) Urban Economics (c) Municipal Governance & Finance (d) Econometric & Statistical Methods in Urban & Regional Planning

**Experience :** 29 years' experience in urban planning including urban governance, development & management, urban sector capacity building and research across the North Eastern States besides some of the Northern and Eastern States of India

### **Education & Training:**

- ▶ Post Graduation in Economics from North Eastern Hill University, Shillong in 1984
  - Specialization in Regional / Mathematical Economics, Econometrics
  - Grade – First Class
- ▶ Post Graduation in Regional Planning from Indian Institute of Technology Kharagpur in 1986
  - Specialization in Regional & Urban Planning & Development
  - Grade - A
- ▶ PhD in Regional Economics from Gauhati University in 1994
- ▶ Certified Trainer in
  - ✓ *City Management* awarded by Administrative Training Institute, Government of West Bengal and certified by Department of Personnel & Training, Government of India
  - ✓ *Urban Transport & Traffic Management* awarded by Institute of Urban Transport, Ministry of Urban Development, New Delhi
  - ✓ *Human Development Index and District Planning* awarded by College of Agricultural Banking, Reserve Bank of India, Pune
  - ✓ *Training Need Analysis and Design of Training* awarded by Assam Administrative Staff College, Government of Assam, Guwahati and certified by Department of Personnel & Training, Government of India

### **Positions Held (in descending order) :**

- (a) Professor in the Department of Planning, School of Planning and Architecture, Bhopal with effect from July, 2012
- (b) Urban Management Consultant, A.N. Sinha Institute of Social Studies, Patna, Bihar with effect from July 2011 to June 2012 under DFID sponsored SPUR Project, Urban Development & Housing Department, Govt. of Bihar (1 year)
- (c) Municipal Finance and Livelihood Development Specialist, Regional Centre for Urban and Environmental Studies (RCUES), Lucknow University, Lucknow with effect from July 2010 to May 2011 (10 months)
- (d) HUDCO Chair Professor, Centre for Urban Management, Assam Administrative Staff College, Guwahati, Assam with effect from April 2003 to June 2010 (7 years 3 months)
- (b) Senior Lecture in Regional & Urban Economics, N.C. College, Badarpur, Assam with effect from April 1998 to April 2003 (5 years 1 month)
- (c) Assistant Director, Directorate of Town & Country Planning, Urban Development Department, Government of Assam from March 1987 to April 1998 (11 years 1 month )

***(Also appointed as Professor in National Institute of Urban Affairs, New Delhi in 2007 and as Professor of Urban Management in the Administrative Training Institute , Kolkata , Govt. of West Bengal in 2004 and but did not accept the offers )***

**Skill :**

- (a) Policy analysis for urban governance and municipal management
- (b) Preparation of urban and regional plan
- (c) Analysis of municipal finance
- (d) Analysis urban poverty and migration
- (e) Analysis of urban informal sector
- (f) Formulation, execution and evaluation of urban development programmes
- (g) Cost benefit analysis of projects
- (h) Conducting training need analysis in urban institutions and design of training
- (i) Preparation of training modules for urban sector training
- (j) Quantitative research in regional & urban economics / planning
- (k) Service delivery improvement plan
- (l) Economic analysis of urban water supply, housing, urban transport

**Professional Experience and Achievement :**

- ▶ **July 2012 till date as Professor in the Department of Planning, School of Planning and Architecture, Bhopal**
  - a) Teaching / Supervising research at doctoral, postgraduate and undergraduate level in Department of Planning, SPA, Bhopal
  - b) PhD examiner of Indian Institute of Technology, Kharagpur , National Institute of Technology, Nagpur (VNIT), National Institute of Technology, Bhopal (MANIT), Mysore University and other Institutes in India
  - c) Under graduate / post graduate examiner of various planning schools across India
  - d) Reviewer of international journals: (1) Journal for Cleaner Production, (2) Spandrel
  - e) Contributor of research papers to national / international journals
  - f) Member of Board of Governors, Senate, Board of Studies in (School of Planning and Architecture, Bhopal), Board of Doctoral Studies (School of Planning and Architecture, Vijayawada), Board of Studies (School of Planning and Architecture, New Delhi)
  - g) Delivered papers at national / international conferences / seminars
  - h) Attended national / international workshops / round tables
  - i) Chaired sessions at national / international seminars / conferences
  - j) Member / Juror of various committees
- ▶ **June 2011 to June 2012 as Urban Management Consultant, A.N. Sinha Institute of Social Studies, Patna**
  - (a) Prepared reading materials of the orientation programme for the elected representatives and commissioners / executive officers of Bihar ULBs
  - (b) Prepared reading materials for the training programmes on project formulation, appraisal & management, good governance, office procedure & management, municipal accounting and slum free city planning
  - (c) Designed the two – year long roll out phase of training under the ‘Support Programme for Urban Reforms in Bihar’ (SPUR)
  - (d) Undertaken a study on ‘Planning for Urban Bihar – Drafting an Agenda’

- (e) Presented a paper titled 'Poverty in Urban Bihar – An Overview' at the National Seminar on 'A Century of Transformation of Bihar and Road Ahead' November, 2011, ANSISS, Patna
- (f) Prepared the background note on urban sector plan for Bihar's 12<sup>th</sup> Five Year Plan
- (g) Addressed the IAS probationers (NE cadre) on 'Governing Urban North East – Issues and Imperatives' at Assam Administrative Staff College, Guwahati in June, 2011
- (h) Drafted a paper titled 'Urban Governance in North East – Drafting an Agenda' for Institute of Town Planners, India, North East Regional Chapter

► **July 2010 to May 2011 as Municipal Finance and Livelihood Development Specialist, RCUES, Lucknow**

- (a) Prepared training module on Micro Business Centre
- (b) Facilitated and partially authored some chapters of the training module on 'Municipal Accounting and Financial Management'
- (c) Prepared the background paper 'Land Based Municipal Resources – An Inter State Analysis'
- (d) Drafted an exhaustive agenda note titled 'Urban Strategy for the Next Quinquennium' for Ministry of Urban Development, Government of India on behalf of RCUES, Lucknow
- (e) Prepared a questionnaire for the study on municipal finance of seven JNNURM mission cities
- (f) Presented a paper titled 'Alleviation of Urban Poverty – Interventions through Convergence' in the National Workshop organized by Ministry of Housing and Urban Poverty Alleviation at HUDCO Head Quarters, New Delhi in April, 2011
- (g) Designed training programme on the following topics
  - ✓ Planning for Inclusive Cities
  - ✓ Development of Micro Enterprise and Micro Business Centre
  - ✓ Municipal Resource Mobilisation
- (h) Developed training handouts on:
  - ✓ Mobilising Community Resources
  - ✓ Communicating with Community
  - ✓ Financial Option under Rajiv Awas Yojna
  - ✓ Participatory Planning and Community Empowerment
  - ✓ Community Mobilisation : Need & Importance
  - ✓ Housing Start Up Index : Concept and Formulation
  - ✓ Developing Skill of Urban Poor : Role of Market Scan
  - ✓ Engaging Institutions in Skill Training : An Indicative Framework
  - ✓ Skill Training for Employment Promotion Amongst Urban Poor : An Overview
  - ✓ Municipal Tax Regime : The Suggested Reforms
  - ✓ Alternative Municipal Resources
  - ✓ Planning Imperatives for Locating Street Vendors
  - ✓ Planning for Slum Free Cities
  - ✓ Addressing Poverty through Inclusion and Empowerment
  - ✓ Planning for Inclusive Cities
  - ✓ Urban Project Formulation and Appraisal

► **April 2003 to June 2010 as HUDCO Chair Professor, Centre for Urban Management, Assam Administrative Staff College (AASC), Guwahati, Assam (7 Years +)**

- (a) Prepared / associated with the preparation of training design and development of reading materials on twenty eight different aspects relating to urban governance, urban planning, development and management
- (b) Conducted and coordinated seventy two training programmes in urban sector at AASC, Guwahati till March, 2010 mostly in urban governance and urban planning and management
- (c) Conducted research studies in the areas of municipal governance & administration, municipal finance, urban planning, urban poverty in Assam, namely:
  - ✓ Impact of Seventy Fourth Constitutional Amendment Act on Urban Governance in Assam
  - ✓ Second Tier Fiscal Federalism in Assam

- ✓ Property Taxation under Guwahati Municipal Corporation
- ✓ Role of ULBs in Urban Disaster Management
- ✓ Municipal Finance – Case Study of Silchar Municipal Board
- ✓ Urban Governance in North East
- ✓ Rural – Urban Continuum : Primacy of Guwahati City
- ✓ Identification of PURA region
- ✓ Poverty in Urban Assam

- (d) Completed a major research work on State Development Report for Urban Sector of Assam (includes urbanization pattern in Assam, urban governance in Assam, poverty in urban Assam, municipal solid waste management, housing, land use pattern, municipal finance in Assam)
- (e) Authored the Background Paper on 'Towards an Effective, Efficient & Sustainable Urban Institutions in Assam'
- (f) Led the team of BCEOM in the preparation of City Development Plan of four Meghalaya towns
- (g) Completed Training Need Analysis for Town & Country Planning Directorate of Govt. of Assam and the Urban Local Bodies of Assam ( taking all the ULBs together)
- (h) Documented the success story of Brahmajal (private sector initiative in urban water supply in Guwahati) and Deep Bahan (private sector initiative in urban poverty alleviation in Guwahati and other urban centers of Assam)
- (i) Successfully completed the courses on Training Need Analysis, Direct Trainers' Skill, Design of Training and Management of Training
- (j) Successfully completed the Training of Trainers courses in City Management, Urban Transport & Traffic Management, HDI & District Planning
- (k) Undertaken a study on profiling eighty eight urban centers of Assam (twenty three town completed)

► **April 1998 to April 2003 as Senior Lecturer in the Department of Economics N.C. College, Badarpur, Assam ( 5 Years )**

- (a) Taught Regional & Urban Economics, Development Economics and Mathematical Economics at undergraduate level
- (b) Served as Examination – in – Charge and as Examiner and Scrutinizer in Assam University examinations for two consecutive years

► **March 1987 to April 1998 as Assistant Director in the Department of Town & Country Planning, Government of Assam ( 11 Years )**

- (a) Associated with the preparation of Master Plan of three Assam towns
- (b) Associated with the preparation, execution and evaluation of projects under various urban development programmes in Assam, namely - Nehru Rozgar Yojna (NRY), Integrated Development of Small & Medium Towns(IDSMT), National Slum Development Programme (NSDP), Environmental Improvement of Urban Slums (EIUS)
- (c) Assisted ULBs in the preparation of projects under Integrated Low Cost Sanitation programme
- (d) Assisted ULBs in the constitution of Neighbourhood Committee and Community Development Society under NRY
- (e) Assisted ULBs in poverty mapping under NRY
- (f) Assisted ULBs in slum mapping under NSDP and EIUS
- (g) Associated with the preparation of Urban Strategy Paper on Assam (Part II)
- (h) Associated with the preparation of UNDP and UNICEF Status Paper on Urban Sector Reforms and Urban Women and Children in Assam respectively

- Doctoral and Masters Research :**
- (a) 'Reducing Regional Disparities in Assam – An Approach to Decentralized Industrial Planning', Unpublished M.R.P. Dissertation, Department of Architecture and Regional Planning, I.I.T., Kharagpur 1984
  - (b) 'Spatio –Temporal Dynamism in the Level of Development in Assam – An Econometric Approach', Unpublished PhD Dissertation, Department of Economics Gauhati University, 1994

**Publications :**

- (a) 'Spatio Functional Determinants of Small Towns: A Case Study of Selected Indian Small Towns' Review of Urban and Regional Development Studies, onlinelibrary.wiley. com/journal/10.1111/ (ISSN)1467-940X
- (b) 'Taxing Guwahatians – The Inside Story', in Nagarlok , Vol. XLIV, Oct-Dec, 2012, No. 4
- (c) 'Urban Bihar – Drafting An Agenda', in Urban India, Vol. 33, Issue I, Jan – June, 2013 October 2014, ISSN 2347-4912
- (d) 'Planning for Urban North East – Issues and Imperatives' in Shelter Vol. 15 No. 2 October 2014, ISSN 2347-4912
- (e) 'Alleviation of Urban Poverty through Empowerment & Inclusion' - in 58<sup>th</sup> National Town & Country Planners Congress' Compendium, January, 2010
- (f) 'Managing Urban Traffic in Silchar' – The Jugasankho, 9<sup>th</sup> July, 2009 'Fiscal Autonomy vis a vis Urban Governance in Assam – The Issues and Imperatives' in Development Issues in the North East in the Turn of the Century, S. Borbora , J.K. Gogoi (Ed) Papyrus, 2007
- (g) 'Urban Governance vis a vis Urban Renewal of North East India – Interventions through JNNURM' – in Shelter, Vol.10 No. 1 April 2007
- (h) 'Renewal of Urban North East – Issues & Imperatives' in Context, Vol. III. No. 2, December 2006
- (i) 'Cities of Hope – The Agenda Before' in Shelter (HSMI), Special Issue, Vol. 9 No. 3, October, 2006
- (j) 'Public – Private Partnership in Inter Urban Transport – The Assam Experience' in 53<sup>rd</sup> National Town & Country Planners Congress' Compendium, December, 2004
- (k) 'Watershed Development Programme in Cachar District of Assam – An Appraisal' in A.K. Anwaruzzaman (ed) in Ecology and Sustainable Development Malda College , West Bengal , 2003
- (l) 'Identification of Backward Districts for the Regional Agricultural Development – A Case Study of Assam' ( Co authored ) – Indian Journal of Regional Science , Vol. XXXIII No. 1 , 2001
- (m) 'Regional Research vis a vis Regional Development – A Review' in Jaideep Biswas (ed) Economics and Commerce Education in North East India , Cachar College , Silchar , Assam , 1999
- (n) 'Regional Planning for Sustainable Agricultural Development - A Case Study of Assam' ( Co authored ) in A. Shukla (ed) Regional Planning and Sustainable Development Rani Durgawati Viswavidyalaya Jabalpur 1998, India
- (o) 'Urbanization – the Haflong Experience' in the Commemorative volume of Centenary Celebration Souvenir of Haflong Town , Assam , India , 1995

**Seminar Papers :**

- (a) 'The Dynamics of Rurbanisation – A Case of Bhopal District in India' accepted for presentation at the 52<sup>nd</sup> ICOCARP Congress to be held in Durban, South Africa
- (b) 'Planning for Inclusive Cities' at Asian University Network Forum on Advances in Research at Aichi Gakuin University , Japan in November, 2015
- (c) 'Inclusive Cities – The Agenda Before' in the National Seminar at Regional Centre for Urban and Environmental Studies' Osmania University, 22 February, 2013
- (d) 'Urban Bihar – Drafting an Agenda' in the National Seminar at A.N. Sinha Institute of Social Studies, Patna, 5-6 November, 2011
- (e) 'Governing Urban North East – Issues and Imperatives' in the seventh North East Economic conference, Silchar, 15-16 November, 2011

- (f) 'Disaster Management vis a vis Urban Governance in Assam – Issues and Imperatives' in the National Seminar on the Role of Urban Local Bodies in Disaster Management organized by the Regional Centre for Urban and Environmental Studies, Lucknow University, March 23-24, 2007
- (g) 'Urban Governance vis a vis Urban Renewal of North East India – Interventions through JNNURM' in the National Seminar on 'Urban Governance in the Context of JNNURM' organized by the Association of Municipalities and Development Authorities' New Delhi, November 2006
- (h) 'The Economics of Urban Water Supply' in the Water Series Seminar sponsored by USAID, Kolkata, August 2006
- (i) 'Rural Urban Continuum vis a vis The PURA Interventions – A Blue Print for Guwahati Sub Region' in the National Seminar 'Vision 2020 for Developed India: PURA – As Growth Centers', IIT, Delhi, November 2005
- (j) 'Fiscal Autonomy vis a vis Urban Governance in Assam – Issues and Imperatives' in the Annual Conference of North Eastern Economic Association, Rajiv Gandhi University, Itanagar, October 2005
- (k) 'Rural – Urban Continuum , the Emerging Primacy of Guwahati City' in HUDCO Chair Conference, New Delhi, September 2005
- (l) 'Impact of Constitutional Seventy Fourth Amendment Act, 1992 on the Urban Governance in Assam' in HUDCO Chair Conference, New Delhi, January 2005
- (m) 'Development of Growth Centres – An Essential Prerequisites for Entrepreneurship Development', at the State level seminar of North East Economic Association, Lala College, Assam, December 2002
- (n) 'TRIMS – The Surrogate for Trips' at the UGC National Seminar in G.C.College, Silchar, Assam, September 2002
- (o) 'Municipal Finance – the Silchar Experience' at the Regional seminar of North East Centre for Advanced Studies, Silchar , Assam August 2001
- (p) 'The Economics of Investment in Urban Development', at the Regional Workshop on Urban Affairs in AASC , Guwahati, February 2000
- (q) 'The Economics of Amartya Sen Behind Poverty and Famine' at the Regional seminar in the Department of Economics, Assam University, Silchar, Assam, January 2000
- (r) 'Is Reading in the Wane?' – at the State level UGC Seminar at N.C. College, Assam, January 2000
- (s) 'Spatial Variation in the Level of Agricultural Productivity in Assam – A Quantitative Approach' at the 29<sup>th</sup> Annual International Conference of Regional Science at Delhi School of Economics, India, February 1997 (Coauthored)
- (t) 'Identification of Backward Districts for the Regional Agricultural Development in Assam – an Econometric Approach', at the Social Science Congress Seminar, Visva Bahrain, Santiniketan, India, December 1996 (Coauthored)
- (u) 'Housing – the Economics behind it' Unpublished Term Paper, Department of Architecture and Regional Planning, IIT, Kharagpur, 1986
- (v) 'The Backward Economy of Assam - the Problems Behind and the Prospects Before', Unpublished Term Paper, Department of Architecture and Regional Planning, IIT , Kharagpur, 1986

### **Professional Membership :**

- Member, Indian Regional Science Association
- Associate of Institute of Town Planners, India
- Member, North East Economic Association

### **Personal Information :**

Date of Birth – August 6 , 1961

Marital Status – Married

Nationality – Indian

Languages Known :

- English – Speaking, Reading, Writing
- Bengali – Speaking, Reading, Writing
- Assamese – Speaking, Reading, Writing
- Hindi – Speaking & Reading