

## CURRICULAM VITAE



Name : Basavaraj R. Kabade

Date of Birth : 04-March-1974

Sex : Male

Marital Status : Married

Nationality : Indian

Permanent Address : #202, Yamuna Block, National Games Village,  
Koramangala., BANGALORE - 560047.,  
State: Karnataka, Country: INDIA  
Ph: +91-9739625025, +91-041525025

Known Languages : English, Hindi, Kannada

Educational Background :  
1. Completed Post Graduation (M.Tech) at Indian Institute of Technology (IIT)., Madras with specialization in Transportation Engineering in January 1998. The overall grading was 8.21 CGPA out of 10.  
2. Graduation : Bachelor of Engineering (B.E), in Civil Engineering from Karnataka University, Dharwad in September 1995 with cumulative percentage of 72.84%

3. Schooling at Residential School from Sainik School Bijapur from 6<sup>th</sup> Std to 12<sup>th</sup> Std – 1984 to 1991
- Major Subjects at P.G. Level : Design of Highway & Airfield pavements, Operation research, Simulation Techniques, Traffic flow theory, Urban Transportation planning, Transportation Economics etc
- Project Works during P.G : 1. Desire based Multi Objective Land Use planning – A case study of Chennai using Linear programming approach (part of 3<sup>rd</sup> semester thesis)
2. Scheduling Demand Responsive Transportation (Mini Project during 2<sup>nd</sup> Semester)
- Project Works at Graduation : 1. Design and Analysis of Industrial Steel Structure
2. Surveying and Designing and Analysis of Minor Irrigation Tanks
- Paper presentation : 1. Paper titled “Minimizing Travel Intensity by Land Use Regulation” – selected in the IX CODATU conference at Mexico in the year 2000
2. Ideal City Design with Emphasis on Mass Transit ( Presented at the all India Inter College Technical Paper contest at IIT Madras)
- Work Experience : 1. Worked as Assistant Traffic Manager, Class-2 Gazetted officer at Karnataka State Road Transport Corporation, Bangalore. (From

1998 to 2003). During this period, I was in-charge of Management of Crew & Resources at Bus Depots, Scheduling of Trips of Public Transport Vehicles.

2. Working from 2003 to till date at Bruhath Bangalore Mahanagara Palike (BBMP) – Municipal Corporation of Bangalore., Government of Karnataka, Worked as Executive Engineer for nearly 8 years in Traffic Engineering Cell in BBMP. During my Tenure at BBMP have been instrumental in Creating Traffic Safety measures, Pedestrian Safety Structures, Bus Bays, Junction designs, Construction of Swimming pools, Stadiums, School Buildings, Creating Cycling Infrastructure, Urban Road Designs with a unique concept called Tender SURE, Drawn Guidelines for Urban Roads Execution works, Executed the first phase of Tender sure project in 12 roads, Redesigned entire Majestic Area roads, Church Street pedestrian only street design and execution, Planning and Engineering concept of first phase of smart city project in Bangalore, Construction and Project Management of Elevated flyover structures, White Topped roads designs and execution, Construction of Grade Separators, etc.
3. Worked as Executive Engineer and Superintending Engineer in Solid Waste Management. Planning for major projects of SWM such as Waste to Energy Projects, Dry waste collection centres, Bio Methanation plants, Aggregator Centre, Bio Mining of

legacy waste etc etc.

4. I am the Technical Member appointed by the Govt. Of Karnataka for the SMART CITIES of Karnataka. So far more than 150 projects are Technically scrutinized and approved in the said committee at KUIDFC pertaining to cities of Belagavi, Hubli-Dharwad, Davanagere, Tumkur, Mangalore, Shimogga. All these approved projects are either completed or under various stages of implementation.
5. I have been given Kempegwoda award as Best Engineer as Assistant Engineer in 2006 and Best Executive Engineer in 2012
6. My paper titled “Improvements to Pedestrian Walkway Facilities to Enhance Pedestrian Safety - Initiatives in India” was selected at the World Academy of Science, Engineering and Technology., International Journal of Transport and Vehicle Engineering Vol 12., No. 3 2018
7. My case paper titled “ Empowering Cities to Make the Case for Climate Action- Benefits of Walking and Cycling a Case Study” was published in the C-40 & Novo Nordisk Journal
8. Got the award for Commendable Initiative Award to BBMP from the Government of India., Ministry of Housing and Urban Affairs on the occasion of 11<sup>th</sup> Urban Mobility India Conference - cum- Expo 2018 held at Nagpur

in the category of Best Non-Motorised (NMT) project award for Project Tender SURE.

9. Got the award - Certificate of Merit ACCE(I) - Somdatt Award 2019 for excellence in construction of Transportation Projects in BBMP

10. Got the award of Global Innovation in Water Technology Award 2019 for the BBMP Bellhalli Leachate Treatment and Fresh Water Recovery Plant at the World Water Summit held in New Delhi.

Courses Completed

- :
1. Completed Capacity Building Programme of “Leaders in Urban Transport Planning & Management from June 13<sup>th</sup> 2012 to April 15<sup>th</sup> 2013” organized by the MoUD, Centre of Excellence in Urban Transport, CEPT University and the World Bank. As part of this program have visited Singapore and Seoul ( South Korea). Based on this study I am instrumental in planning Bus Priority lane on ORR and Widening of Sarjapura road to include dedicated bus lane corridor.
  2. Completed the Country Focused Program in “The Master Plan Study on the Introduction of Intelligent Transport System (ITS) in Bengaluru & Mysore at Nippon Koei Co. Ltd from November 6<sup>th</sup> 2014 to November 12<sup>th</sup> 2014 organised by JICA., Govt. of JAPAN. Involved in the Planing of ITS for the proposed peripheral ring road.

3. Selected to participate in the C40 Mobility Management Network Workshop held in Paris during the September 2016. This is as part of paper presentation selected for the Tender SURE project
4. Presented a paper at Copenhagen organized by C-40 cities on Healthy, Livable Cities 'Information for Cities' document program during June 2017
5. I have been involved in the C-40 program of Air Quality Management and hosted the first C40 partnership program at Bangalore in 2018 which included participants from 14 countries.

Hobbies & Games

: Badminton, Chess, Swimming, Horse riding, Cricket and Reading

**BASAVARAJ. R. KABADE**