

## PROFILE

1. Name : **V. VELAYUTHAM**
2. Post last held : Retired on 31.03.2007 as Director General (Road Development) & Special Secretary - (DG (RD) & SS), Department of Road Transport & Highways, Ministry of Shipping, Road Transport and Highways
3. Date of Birth : 26.03.1947
4. Native Place : Kanjanaickenpatti, Aruppukottai Taluk, Virudhunagar District, Tamil Nadu
5. Address for Correspondence : Flat No.4, Nalanda Apartments, 'D' Block, Vikaspuri, New Delhi - 110 018  
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[velayutham26@gmail.com](mailto:velayutham26@gmail.com)
6. Educational Details : BE (Hons) in Civil Engineering (1969), Regional Engineering College (Currently National Institute of Technology), Trichy (Madras University), Tamil Nadu  
  
PG Diploma in Highway Engineering (1987-88), University of Strathclyde, Glasgow, UK  
  
Stood All India First in UPSC Combined Engineering Services Exam 1971

7. Languages Known : English, Tamil (Mother tongue), Hindi
8. Date of joining : February 1973 - Central Engineering  
Roads Wing in Services (Roads) Cadre  
the Ministry
9. Senior Positions : DG (RD) & SS - from September 2006  
Held Additional DG - from November 2004  
Chief Engineer - from June 1997
10. Countries : UK, Belgium, France, Netherlands,  
Visited USA, Denmark, Japan, Philippines,  
Thailand and Spain
11. Other positions held:
- Honorary Treasurer and Administrative Head, Indian Roads Congress (IRC) for the Year 2006-07.
  - Chairman, Indian National Group of the International Association for Bridge and Structural Engineering (ING-IABSE), for the period 2005-07.
  - Vice Chairman / Chairman of the Governing Body, National Institute for Training Highway Engineers (NITHE), Noida, for the period 2005-07
  - Member of the Board in the National Highway Authority of India (NHAI), for the Year 2006-07
12. Professional Experience starting from the latest:
- a) **Director General (Road Development) & Special Secretary (Sept 2006 - March 2007)**

Administrative and technical head of the Roads wing of the Dept. of the Road Transport and Highways, Development and Management of National Highways including policy decisions on road sector, Also development of State Roads funded from Central Road Fund, Involved in the NHDP programme of the National Highway Authority of India (NHAI)

**b) Additional Director General (Nov 2004 - Sept 2006)**

Development and Management of National Highways and State Roads as described above. Involved in approval of various IRC codes as Chairman of BSS (Bridge Standards and Specifications) and HSS (Highway Standards and Specifications) Committees

**c) Chief Engineer (June 1997 - Nov 2004)**

Dealt with all National Highways and centrally sponsored Road and Bridge works in Andhra Pradesh, Tamil Nadu, Orissa, West Bengal, Rajasthan, Gujarat, Daman & Diu (Union Territory) and Dadra Nagar Haveli (Union Territory)

Formulated policy guidelines and standard specifications on technical issues and finalized various Indian Roads Congress Codes as Member - Secretary of Bridge Standards and Specification Committee (BSS), issued technical circulars on National Highway works, Represented Ministry in various Committees of Indian Road Congress and Bureau of Indian Standards etc.

**d) Superintending Engineer (SE) - March 1993 - June 1997**

Dealt National Highway works in Andhra Pradesh, Punjab, Himachal Pradesh, Chandigarh (UT), J & K and Haryana

- e) **Regional Officer (SE level) - Gandhinagar, Gujarat: Sept 1989 - March 1993**

Inspection and liaisoning for National Highway works and centrally sponsored works at the Regional Office - A field unit of the Ministry at Gujrat State, Also dealt with the Ahmedabad - Baroda Expressway

- f) **Executive Engineer (EE) / Engineer Liaison Officer (ELO): Feb 1976 - Sep 1989. New Delhi / Shillong (Meghalaya) - Four and half years in Shillong field unit of the Ministry from 05/1977 to 09/1981 as ELO.**

Worked in Bridge standards and research zones in preparation of Standard Bridge Designs

Dealt with National Highway works in Maharashtra, Manipur, Meghalaya, Tripura and Karnataka

Acquired Post Graduate Diploma in Highway Engineering at University of Strathclyde, Glasgow, Scotland (UK) 1987 - 88

Inspection and Liaisoning for national Highway works and Strategic Road works in Meghalaya and Tripura States under Regional Office, Guwahati

- g) **Assistant Executive Engineer at New Delhi (Feb 1973 - Feb 1976)**

Dealt with National Highway works of Assam and preparation of standard designs. During this period underwent extensive training for 16 months (8/73 - 12/74) in the Ministry, Regional Offices and the Lal Bahadur Shastri Academy of Administration at Mussorrie.

- h) **Junior Engineer** at Tuticorin, Tamil Nadu - (July 1969 - Feb 1973)

Design and execution of civil works at Tuticorin Harbour project - prior to joining Roads Wing in Feb 1973.

13. **Other Details of Significance:**

The 10 year period of work at senior levels of the Ministry (vide sl.no. 9 above) involved in the works of National Highways and State Roads funded from Central Road Fund. The interaction was with various levels of the States and Centre - State PWDs, State Govts., Border Roads Organisation, National Highway Authority of India, Planning Commission, Indian Road Congress, ING-IABSE, NITHE etc. As such the work covered all areas in the field of Highway Engineering. However, a few significant items are listed below:

- Ahmedabad - Baroda Expressway works dealt at the field level posting (Item 12-e above)
- Involved in the planning and implementation of a large number of four (04) laning works of NHAI/BOT projects.
- Attended several conferences and training courses connected with Highway Engineering in India and abroad.
- Dealt with large number of bridge projects exclusively up to the rank of Superintending Engineer.

14. **Work done / doing after retirement**

Empanelled for Arbitration/DRB in NHAI and IRC. Completed one DRB work for TNRDC relating to IT Corridor in Chennai and presently handling a few Arbitration works for NHAI and Ministry. Completed two Peer Review works for NHAI and handling two bridge investigation cases for NHAI