#### **Curriculum Vitae**

Brief Profile: 1-2 paragraphs (not exceeding 500 words)

1. Name: Mrs. Arachelvi

2. Designation: Assistant Professor

3. Office Address: Civil Engg. Department, NIT-T.

4 Telephone (Direct) (Optional): 0431-250-3174

Telephone: Extn (Optional): ---

Mobile (Optional): 9150005044

5. Email (Primary): **chelvi@nitt.edu** Email (Secondary) :

6. Field(s) of Specialization: Advanced Construction Technology

7. Employment Profile

Job Title	Employer	From	То
National Institute of Technology	Lecturer	Aug.2006	2009
National Institute of Technology	Assistant Professor	2009	Till date

### 8. Academic Qualifications (From Highest Degree to High School):

Examination	Board / University	Year	Division / Grade	Subjects
M.Tech.,(Adv. Construction Technology)	Pondicherry University	2001	First	Civil Engineering
B.Tech.,	Pondicherry University	1997	First	Civil Engineering
XII std	State board	1992	First	Tamil, English, Maths, Physics, Chemistry, Statistics.
X-std	State Board	1990	First	Tamil, English, Maths, Science, History&Geography.

### 9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	То

### 10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	То

#### 11. Awards, Associateships etc.

Year of Award	Name of the Award	Awarding Organization
NIL		

### 12. Fellowships

Year of Award	Name of the Fellowship	Awarding	From	То
		Organization	(Month/Year)	(Month/Year)

### 13. Details of Academic Work

- (i) Curriculum Development
- (ii) Courses taught at Undergraduate levels
  - i. Mechanics of Solids-I
  - ii. Strength of Materials
  - iii. Concrete Technology
  - iv. Comprehensive viva-voce
  - v. Basic of Civil Engg.
  - vi. Energy and Environmental Engineering
  - vii. Engineering Graphics
  - viii. Computer Aided Design II
  - ix. Strength of materials and Concrete laboratory
  - x. Geo-technical laboratory
- (iii) Projects guided at Postgraduate level
- (iv) Other contribution(s):
- 14. Details of Major R&D Projects: NIL

Title of Project Funding Acc		Dura	ation	Status
Title of Project	e of Project Funding Agency		То	Ongoing/ Completed
	NIL			

## 15. Number of PhDs guided

Name of the PhD	Title of PhD	Role(Supervisor/ Co-	Year of
Scholar	Thesis	Supervisor)	Award
	NIL		

16. Participation in Workshops/ Symposia/ Conferences/ Colloquia /Seminars/ Schools etc. (mentioning the role)

Date	Title of	Level of	Role (Participant/	Event Organized by	Venue
(s)	Activity	Event	Speaker/ Chairperson,		
		(International/	Paper presenter, Any		
		National/	other)		
		Local)			
			NIL		

17. Workshops/ Symposia/ Conferences/ Colloquia/Seminars Organized (as Chairman/ Organizing Secretary/ Convenor / Co-Convenor)

Title of Activity	Level of Event	Date (s)	Role	Venue
	(International/			
	National/ Local)			
	NIL			

#### 18. Invited Talks delivered

Topic	Date	Inviting Organization
	NIL	

## 19. Membership of Learned Societies

Type of Membership (Ordinary	Organization	Membership No. with
Member/ Honorary Member / Life		date
Member )		
Life Member,	Indian Geotechnical	LM3640
	Society (IGS)	

## 20. Academic Foreign Visits

Country	Duration of Visit	Programme
	NIL	

### 21. Publications

## (A) Refereed Research Journals:

Author(s)	Title of Paper	Journal	Volume	Page	Year	Impact Factor
			(No.)	numbers		of the Journal
						(Optional)
	NIL					

## (B) Conferences/Workshops/Symposia Proceedings

Author(s)	Title of Abstract/ Paper	Title of the Proceedings	Page numbers	Conference Theme	Venue	Year
	Papei					
NIL						

(C) Books & Monographs

Author(s)	Title of Book/Monograph	Name of		ISSN/ISBN	
		Publishers	Publication	Number	
	NIL				