

# National Institute of Technology, Tiruchirappalli: Performa for CV of Faculty/ Staff Members

## Curriculum Vitae



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

1. Name Mrs. Arachelvi
2. Designation: Assistant Professor
3. Office Address: Dept. of Civil Engineering, NIT-T
4. Telephone (Direct) (Optional): **0431-250-3169**  
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      | To        |
|---------------------|--|-----------|-----------|
| Lecturer            | National Institute of Technology, Trichy | Aug. 2006 | 2009      |
| Assistant Professor | National Institute of Technology, Trichy | 2009      | Till Date |

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

| Examination      | Board / University     | Year | Division/<br>Grade | Subjects   |
|------------------|------------------------|------|--------------------|--|
| M.Tech.          | Pondicherry University | 2001 | First              | Advanced Construction Technology                         |
| B.Tech.          | Pondicherry University | 1997 | First              | Civil Engineering  |
| Higher Secondary | State Board            | 1992 | First              | Tamil, English, Maths, Physics, Chemistry and Statistics |
| SSLC             | State Board            | 1990 | First              | Tamil, English, Maths, Science and History & Geography   |

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

| Position | Faculty/Department/Centre/Institution | From | To  |
|----------|---------------------------------------|------|-----|
| ---      | ----                                  | ---  | --- |

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

| Position | Institution | From | To  |
|----------|-------------|------|-----|
| ---      | ----        | ---  | --- |

### 11. Awards, Associateships etc.

| Year of Award | Name of the Award | Awarding Organization |
|---------------|-------------------|-----------------------|
|               | NIL               |                       |

### 12. Fellowships

| Year of Award | Name of the Fellowship | Awarding Organization | From (Month/Year) | To (Month/Year) |
|---------------|------------------------|-----------------------|-------------------|-----------------|
|               | -----                  |                       |                   |                 |

### 13. Details of Academic Work

(i) Curriculum Development

(ii) Courses taught at **Undergraduate** levels

- Mechanics of Solids-I
- Strength of Materials
- Concrete Technology
- Comprehensive viva-voce
- Basic of Civil Engg.
- Energy and Environmental Engineering
- Engineering Graphics
- Computer Aided Design II
- Strength of materials and Concrete laboratory
- Geo-technical laboratory

(iii) Projects guided at Postgraduate level

(iv) Other contribution(s)

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14. Details of Major R&D Projects

| Title of Project | Funding Agency | Duration |    | Status             |
|------------------|----------------|----------|----|--------------------|
|                  |                | From     | To | Ongoing/ Completed |
|                  | NIL            |          |    |                    |

15. Number of PhDs guided

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

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

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

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

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

18. Invited Talks delivered

| Topic | Date | Inviting Organization |
|-------|------|-----------------------|
|       | NIL  |                       |

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19. Membership of Learned Societies

| Type of Membership (Ordinary Member/ Honorary Member / Life Member ) | Organization                      | Membership No. with date |
|--|-----------------------------------|--------------------------|
| Life Member  | Indian Geotechnical Society (IGS) | LM 3640                  |

20. Academic Foreign Visits

| Country | Duration of Visit | Programme |
|---------|-------------------|-----------|
|         | NIL               |           |

21. Publications

(A) Refereed Research Journals:

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

(C) Books & Monographs

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