

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

HSC	Board of Intermediate Education, A.P.	1995-1997	I	M.P.C
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9. Academic/Administrative Responsibilities within the University

Position	Faculty/Department/Centre/Institution	From	To
Associate Warden	Hostel	October 2006	May 2007

10. Academic/Administrative Responsibilities outside the University

Position	Institution	From	To
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11. Awards, Associateships etc.

Year of Award	Name of the Award	Awarding Organization

12. Fellowships

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

13. Details of Academic Work

Courses taught at Undergraduate levels

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- (i) Basics of Civil Engineering**
- (ii) Building Materials**
- (iii) Geotechnical Engineering(I & II)**
- (iv) Concrete Technology**
- (v) Engineering Mechanics**
- (vi) Building Planning and Drawing**
- (vii) Strength of Materials Lab**
- (viii) Computer Aided Design(Lab)**

14. Details of Major R&D Projects

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

15. Number of PhDs guided

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

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

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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

18. Invited Talks delivered

Topic	Date	Inviting Organization

19. Membership of Learned Societies

Type of Membership (Ordinary Member/ Honorary Member / Life Member)	Organization	Membership No. with date
Life membership	Indian Geotechnical Society	LM 3177

20. Academic Foreign Visits

Country	Duration of Visit	Programme
U.K.	2 month (2014)	Research collaboration with IISc & University of warwick

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21. Publications

INTERNATIONAL JOURNALS:

1. **Deendayal R, Muthukkumaran K, Sitharam T. G.(2016)** Development of non-dimension p - y curves for laterally loaded piles in sloping ground, *Indian Geotechnical Journal, Springer DOI: 10.1007/s40098-016-0213-7*.
2. **R. Deendayal , K. Muthukkumaran , T.G. Sitharam (2016)** Response of laterally loaded pile in soft clay on sloping ground, *International Journal of Geotechnical Engineering, Taylor & Francis, Vol. 10 (1), Page :10-12*.
3. **Deendayal Rathod, Muthukkumaran K, Sitharam T. G.(2016)** Dynamic response of single pile located in soft clay underlay by sand, *International Journal of GEOMATE, Japan, Vol. 11(26), page: 2563-2567*.
4. **Deendayal Rathod, Sivapullaiah P. V. (2016)** Electro- Kinetic remediation of sulphate from soil, *Geotechnical Special Publication, ASCE, GSP -273, Page: 213-224*.
5. **Deendayal, P.V. Sivapullaiah (2013)** Migration of sulphate in soil under different conditions, *International Journal of Earth Science and Engineering, Cafet- Innova Technical Society, Vol.6(2), Page: 381-385*.

INTERNATIONAL CONFERENCE:

1. **Deendayal R, Sivapullaiah P. V. (2012)** Electro-Kinetic Remediation of Sulphate Soil under different conditions, *ICGI-2012, October 30th – November 2nd, Wollongong, Australia*.
2. **Deendayal R, Muthukkumaran K, Sitharam T. G. (2015)** Dynamic response of single pile located in soft clay underlay by sand, *GEOMATE-2015, November 16-18, Osaka, Japan*.
3. **Deendayal rathod, Sivapullaiah P. V. (2016)** Electro- Kinetic remediation of sulphate from soil, *Geo-Chicago -2016 August 14-18, Chicago, Illinois, USA*.
4. **Deendayal rathod, Sivapullaiah P. V. (2016)** Electro- Kinetic remediation of sulphate from soil *International Conference on Soil and Environment, Indian Geotechnical Society, IISc Bangalore,, 22-23 July 2016*.
5. **Deendayal R, Muthukkumaran K, Sitharam T. G. (2017)** Behaviour of laterally loaded piles in soft clay on sloping ground, *GeoMEast-2017, July 15-19, sharm-El-Sheik, Egypt*.
6. **Deendayal R, Muthukkumaran K, Sitharam T. G. (2017)** Behaviour of laterally loaded 1-g single model pile in soft clay with sloping ground, *19th ICSMG-2017, Sept. 17th -22nd , Seoul, Korea*.

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NATIONAL CONFERENCE:

1. **Deendayal R, Muthukkumaran K, Sitharam T. G. (2014)** Experimental investigation of single model pile in clayey soil with slope under later load, *Proceedings of Indian Geotechnical Conference, IGC-2014, December 18-20, Kakinada, India, page:1595-1599.*
2. **Deendayal R, Muthukkumaran K, Sitharam T. G. (2015)** Response of laterally loaded pile groups in sloping ground, *Proceedings of Indian Geotechnical Conference, IGC-2015, December 17-19 Pune , India, page: 77.*
3. **Deendayal R, Sivapullaiah P. V. (2011)** Migration of sulphate in soil under different conditions, *Proceedings of 3rd Indian Young Geotechnical Engineer Conference(3IYGEC), Indian Geotechnical Society, March 25th-26th, New Delhi, India, Page: 225. (Best paper).*

SHORT-TERM COURSE CONDUCTED:

1. Subsurface investigation for pavements and buildings , *March 10th – 12th 2016, TEQIP – II Sponsored in association with Indian Geotechnical Society Trichy Chapter.*