

CURRICULUM VITAE



A. POOMANI, M.E. (Geotech),

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OBJECTIVE:

Seeking an opportunity, which will permit me to use and enhance my skill in the field of Geotechnical in progressive and dynamic organization.

SUMMARY:

- Site investigation in Highway Engineering L&T Highway Project, Kannur, Kerala.
- Site investigation in Tower Project TNEB Tower Project, Ennore, Chennai.
- Site investigation in Pipeline Project INDIAN OIL Project, Chennai.
- Site investigation in Railway Project CHENNAI METRO RAILWAY Project, Chennai.
- Site investigation in Multistory Building BHOOMI & BUILDINGS in OMR, Chennai.
- Matured interpersonal/Organizational skill.
- Experience in years: 04 months.

EDUCATIONAL QUALIFICATION:

Course	Institution	% of Marks	Year of Passing
M.E (Geotechnical)	Solamalai College of Engineering, Madurai.	8.54	2018-2020
B.E (Civil)	Government College of Engineering, Dharmapuri.	6.67	2014-2018
Higher Secondary	Government Higher Secondary, M.Nadupatti.	84.91	2013-2014
S.S.L.C	Government Higher Secondary, M.Nadupatti.	83.20	2011-2012

TECHNICAL SKILLS:

- Technical Software: AUTO CAD, STAAD PRO, ETABS

FIELD OF INTEREST:

- Soil Investigation
- Soil Testing Laboratory
- Foundation Design
- Tunneling

HIGHER STUDIES EXAMINATION PASSED:

- Have Qualified in [TANCET](#) Examination 2018.

ACADEMIC PROJECT PROFILE (P.G & U.G):

S.No	Project Title	Description	Duration
1.	Change In Subgrade Soil Strength on Introduction of Waste Rubber	This Project will be used for Improvement of Shear Strength parameters and bearing capacity of subgrade soil in the design process of pavement.	1 Year
2.	Strength And Compaction Characteristics Of Clay Soil With Brick Powder.	Improvement of bearing Capacity of subgrade soil in expensive condition. To increase strength parameters.	6 Months

CONFERENCE PAPER PRESENTED :

S.No	Name of The Event	Class Obtained	Title	Name of The College
1.	International Conference On Emerging Trends In Engineering And Technology	Presented	Change In Subgrade Soil Strength By Introduction Of Waste Rubber	Pandiyan Saraswathi Yadav Engineering College, Madurai,

WORKSHOP/SEMINAR ATTENDED :

- Attended a National Level Technical Symposium at **GCE, SALEM.**
- Attended a workshop on “**FOUNDATION ENGINEERING**” at **SREC, Coimbatore.**
- Attended a Workshop on “**SOIL MECHANICS AND FOUNDATION ENGINEERING**” at **KAVERI ENGINEERING COLLEGE, Salem.**

EMPLOYMENT RECORD:

Organization : GEO BUILD ENGINEERING INDIA PVT LTD.

Period : June 2020 to September 2020.

Project : Soil Investigation.

Designation : Geotechnical Engineer (Intern).

Location : Chennai, Tamilnadu.

NATURE OF WORK EXPERIENCE:

- Preparation of Work Program.
- Collected soil samples from the project's intended site using bores and test pits.
- Interacted with customers and team members to complete the assigned project on-time.
- Evaluated team performance and determine training needs to meet performance objectives.
- Met with clients for evaluations of project progress of provide a variety of important information.
- Daily site monitoring and progress of work as per the weekly schedule.
- Maintained quality of work and testing.
- Preparation for Daily Progress Report.
- Maintained Standard Procedure as Per IS Code.

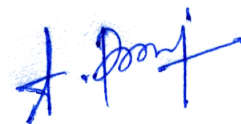
STTP / WEBINAR / CERTIFICATIONS:

- Attended STTP on “**Research Avenues, Field Practices And Case Studies In Geotechnical Engineering**” at GCT, Coimbatore.
- Attended STTP on “**Geo Environmental Engineering**” at Sri Ramakrishna Engineering College, Coimbatore.
- Attended STTP on “**Geotechnical Engineering – Theory And Practice**” at Kumaraguru College of Technology, Coimbatore.

- Attended STTP on “**Emerging Trends In Transportation Engineering** ” at Kumaraguru College of Technology, Coimbatore.
- Attended STTP on “ **Soft Computing Techniques In Civil Engineering: Water Resources, Structures & Transportation Applications**” at Shri Vishnu Engineering College, Bhimavaram.
- Attended Webinar on “**Ground Improvement Techniques**” at Nadar Saraswathi College of Engineering and Technology, Theni.
- Attended Webinar on “**Waste Water Reuse – Policies & Challenges**” at Amritha College of Engineering & Technology, Nagercoil.
- Attended Webinar on “**Development Of Prefabricated Dry Cnstruction Technology In Buildings**” at A.J. Institute of Engineering & Technology, Mangalore.
- Attended Webinar on “**Use Of Micro Materials In Concrete**” at Qcrete Readymix (india) pvt ltd.
- Attended Webinar on “**Modelling Of Concrete Building Structures**” at Bentley Systems Webinars.

PERSONAL DETAILS:

Father's Name	:	P.Ariyappan.
Date of Birth	:	03 rd Nov 1997.
Marital Status	:	Unmarried.
Nationality	:	Indian.
Language Known	:	English, Tamil, Hindi, & Telugu.
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Present Address	:	D no 2-133, Krishnapuram (Vill), M.Nadupatti (Po), Tirupattur (Tk), Tirupattur (Dt), Tamilnadu-635203, India.



Yours Sincerely

A.POOMANI