



**Name: Mr. Khalil Ahmed Siraj Shaikh**

**M.E Civil ( Structural)**

**B.E Civil**

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**Email: shaikhkhalils@gmail.com**

**Cell No: 8237271171**

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**Designation: HOD Dept name: Civil (Poly)**

**Experience: Teaching- 12 Years**

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**Areas of Interest:**Eg.: Structural Engg, Geo-technical Engg, Construction Management.

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**Conferences/Publications:**

### **# PUBLICATIONS #**

1. Tensile Strength of Geopolymer mortar as Matrix in Ferrocement, Civil P.G. Conference organized by SPPU, June 2016.
2. Effect of Geopolymer mortar in Ferrocement for variation in mesh size and number of layers, IJRPET, Vol 2, Issue 12, December 2016.
3. Enhancing The Properties Of Concrete By Using Alkaline Solution And Its Comparative Study With Conventional Concrete, Published In Ijert ( Www.Ijert.Org ) & 7.97 Impact Factor By Google Scholar Volume 12 Issue 6 June 2024 , Date Of Publication: 12-June-2024 UGC Approved Journal No: 49023 (18).
4. An Experimental Approach On The Influence Of Additiion Of Metakaolin On The Properties Of Geopolymer Concrete In Volume 12, Issue 6 Of Ijiert- International Journal Of Innovations In Engineering, Research And Technology, June 2025, Published By Novateur Publication, M.S. India.

### **# CONFERENCES #**

1. National Conference on Innovation & Technological Development in Civil, Computer & Mechanical Engineering, 2016.
2. A National Conference on Convergence of Technology, 2017.

### **# WORKSHOPS/ SEMINARS #**

1. A One Day State Level Seminar on "Green Technology", 2017.
  2. Two Days State Level Workshop on "Farm Water Conservation", 2017.
  3. A One Day Seminar on Reduction in Water Consumption, 2017.
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