Membership in Professional Bodies:

1. Life member – (LM 120523) - Indian Society for Technical Education (ISTE)
2. Associate member – (AM 190543-3) – The Institution of Engineers (India) (IEI)
3. Life member – (LM 12395) - Indian Concrete Institute (ICI)

NPTEL COURSE COMPLETIONS:

1. Completed an 8-week course on "**Hydration, Porosity & Strength of Cementitious Materials**" from IIT Kanpur on 07th March 2018.
2. Completed a 12-week course on "**Concrete Technology**" from IIT Madras on 28th October 2018.
3. Completed an 8-week course on "**Advanced Concrete Technology**" from IIT Madras on 19th November 2018.
4. Completed a 4-week course on "**Geotechnical Engineering Laboratory**" from IIT Bombay on 20th November 2018.

JOURNAL PUBLICATIONS:

INTERNATIONAL JOURNALS

1. J.UshaKranti and K.Srinivasu, A.Naga Sai "A Study on compressive strength properties and effects of copper slag as partial replacement of fine aggregate in concrete", ELK Asia Pacific Journals – Special Issue ISBN: 978-81-930411-5-4, 2015.

2. J.UshaKranti and K.Srinivasu, A.Naga Sai "Comparison of the replacement of natural sand by copper slag on the properties of concrete (M30 & M40), International Journal for Research in Engineering Application and Management, International Multidisciplinary Conference on Knowledge Sharing, Technological Advancements and Sustainable Development (IMC2k18).

3. J.UshaKranti and K.Srinivasu, A.Naga Sai "A Comprehensive study on mechanical properties of nominal grade concrete using copper slag as partial replacement to fine aggregate, International Journal of Engineering & Technology(Scopus Indexed),Vol.7 (2.23), (2018), pp: 443-445.

4. A.Naga Sai "An Experimental Study on Strength Properties of Concrete using Recycled Aggregate as Replacement in Coarse Aggregate" International journal for research in applied science & Engineering Technology, volume 6 February 2018 Pg No: 665-676.

5. A.Naga Sai "Seismic and Wind Effects on High Rise Structure Using ETABS" International journal for research in applied science & Engineering Technology, volume 6, February 2018, Pg No: 677-694.

6. A.Naga Sai "A Comparative study of compression strength and split tensile strength on effect of size of coarse aggregate in fibre reinforced concrete with different grades"

International journal of Engineering Research and Technology, volume 6, June 2017, Pg No: 331-335.

7. A.Naga Sai "Assessment of mechanical properties of concrete using wood as partial cement replacement" International journal of radiology and imaging, volume 4, 2017.

8. A.Naga Sai, Ravi Ramadoss "A review on role of additives & pozzolanic materials in ancient structures" Materials Today: Proceedings, Volume 43, Part 2, 2021, Pages 1383-1388.

9. A.Naga Sai "An experimental investigation on effect of durability on strength properties of M40 grade concrete with partial replacement of sand with copper slag" Materials Today: Proceedings, Volume 43, Part 2, Pages 1626-1633.

10. A.Naga Sai "Study on Mechanical Properties of Concrete by Fractional Replacement of Cement with Metakaolin and Sand with M-Sand by Using M30 Grade" Turkish Journal of Computer and Mathematics Education, Vol.12 No.2 (2021), 1835-1840.

CONFERENCE PUBLICATIONS:

S.No	*Title of paper/ report*	*Author(s)*	*Name & Vol. of journals/ conferences & year*
1.	A study on Compressive Strength Properties and Effects of Copper Slag as Partial Replacement of fine aggregate in concrete	Dr. K.Srinivasu J.UshaKranti and A.Naga Sai	International Conference on Smart Sustainable Cities, ISBN: 978-81-930411-7-8, 25-26 February 2016, pp.34-37.

CONFERENCES ATTENDED:

S.No	*Title of paper/ report*	*Author(s)*	*Name of conference & year*
1	A Comprehensive study on mechanical properties of nominal grade concrete using copper slag as partial replacement to fine aggregate	Dr. K.Srinivasu J.UshaKranti and A.Naga Sai	International Conference on Recent Research in Materials and Engineering(ICRRME 2018), 27th and 28th March- 2018, pp: 443-445
2	Comparison of The Replacement of natural Sand By Copper Slag on The properties of Concrete (M30 & M40)	Dr. K.Srinivasu J.UshaKranti and A.Naga Sai	International Multidisciplinary Conference on Knowledge Sharing, Technological Advancements and Sustainable Development (IMC2k18), pp: 463-468.

PROFESSIONAL TRAININGS ATTENDED:

- A.Naga Sai, Assistant professor attended Faculty Development Program on **"Revit Architecture"** Organized by APSSDC and RVR & JC College of Engineering at RVR & JC College of Engineering on 24th to 28th October 2016.
- A. Naga Sai, online International Webinar, 'Geopolymer Concrete', SRM University in association with India Concrete Institute (ICI), Ramapuram, April 09, 2021.
- A. Naga Sai attended a Five-day online FDP, 'Recent research trends in civil engineering', National Institute of Technology, Puducherry, May 24–28, 2021.
- A. Naga Sai attended a One-week Online FDP, 'Building information modelling (BIM) using REVIT Architecture', KL University in association with APSSDC, Guntur, May 24–29, 2021.
- A. Naga Sai attended a Three-day FDP 'Civil engineering and allied specialization', Department of Civil Engineering at Vignan Institute of Technology and Science, Hyderabad, May 31–June 02, 2021.
- A. Naga Sai attended a One week FDP 'Advanced applications of structural concrete in civil engineering', Department of Civil Engineering, K.L Deemed to be University, June 07–12, 2021.
- A. Naga Sai attended a Five-day STTP, 'Field practices in geotechnical engineering', SRM Institute of Science & Technology & IGS Student Chapter, Kattankulathur, June 14–18, 2021.
- A. Naga Sai attended a One-week FDP "Recent advancements in special concretes" Department of Civil Engineering, Gudlavalleru Engineering College, Gudlavalleru, Oct. 26–31, 2020.
- A. Naga Sai, attended a Six-day Short Term Training Program (STTP) "Advance construction technics in low-cost civil structures for modern living" Department of Civil Engineering, KKR & KSR Institute of Technology & Sciences, Guntur, Nov. 05–10, 2020.
- A. Naga Sai, attended a, One-week STTP PHASE-I "Repair & rehabilitation of structures" Department of Civil Engineering, RVR & JC Engineering College, Guntur, Nov. 16–21, 2020.