



**VOLUME I**  
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**Chemistry**

# NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

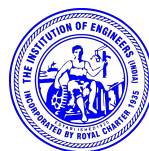
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**PROCEEDING**

**One day International Conference**

**EMERGING TRENDS IN SCIENCE AND TECHNOLOGY (ETIST-2021)**

**27<sup>th</sup> October 2021**

**Jointly Organized by**

**Department of Biological Science, Physical Science and Computational Science**

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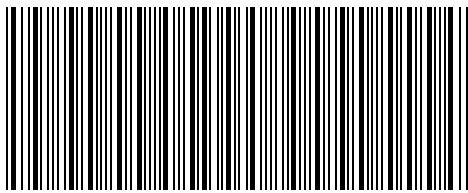
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## **ABOUT THE INSTITUTION**

A nation's growth is in proportion to education and intelligence spread among the masses. Having this idealistic vision, two great philanthropists late. S.P. Nallamuthu Gounder and Late. Arutchelver Padmabhushan Dr.N.Mahalingam formed an organization called Pollachi Kalvi Kazhagam, which started NGM College in 1957, to impart holistic education with an objective to cater to the higher educational needs of those who wish to aspire for excellence in knowledge and values. The College has achieved greater academic distinctions with the introduction of an autonomous system from the academic year 1987-88. The college has been Re-Accredited by NAAC and it is ISO 9001 : 2015 Certified Institution. The total student strength is around 6000. Having celebrated its Diamond Jubilee in 2017, the college has blossomed into a premier Post-Graduate and Research Institution, offering 26 UG, 12 PG, 13 M.Phil and 10 Ph.D Programmes, apart from Diploma and Certificate Courses. The college has been ranked within Top 100 (72nd Rank) in India by NIRF 2021.

## **ABOUT CONFERENCE**

The International conference on “Emerging Trends in Science and Technology (ETIST-2021)” is being jointly organized by Departments of Biological Science, Physical Science and Computational Science - Nallamuthu Gounder Mahalingam College, Pollachi along with ISTE, CSI, IETE, IEE & RIYASA LABS on 27th OCT 2021. The Conference will provide a common platform for faculties, research scholars, industrialists to exchange and discuss innovative ideas and will promote work in interdisciplinary mode.

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**Education is the manifestation of the  
perfection already in man**

**- Swami Vivekananda**

