

## RESOURCE PERSONS

**Dr. S.Sudhakar,**  
Professor & Head,  
Department of Biotechnology,  
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**Mr. Shankar B Narayanan,**  
Technology Partnership & Sales,  
Amazon Web Services (AWS),  
Sanfransico, USA.

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**Dr. R.Madhana Gopal,**  
Assistant Professor,  
Department of Statistics,  
The Madura College,  
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**Dr.V.Vallinayagi,**  
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**Mr. B.Ganapathy Ram., M.E.,**  
Assistant Professor (Senior Grade),  
Department of ECE, Co-ordinator,  
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**Dr. S.Subburayalu,**  
Assistant Professor & Head,  
Department of Bio Chemistry,  
K.R. College,  
Kovilpatti.

## Organising Committee

**Chief Patron**  
**Dr.P.Mahendran,**  
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**Patron**  
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**Co-Patron**  
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Director (SFC).

**Convenor**  
**Dr. B.Makesh Kumar,**  
Associate Professor & Head,  
Department of Botany.  
Mobile No: 9952344431

**Organising Secretaries**  
**Dr. R.Veeralakshmi,**  
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Department of Information Technology.  
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**Mr. S.Sankar Ganesh,**  
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**Dr. T. Saratha Devi,**  
Assistant Professor & Head,  
Department of Statistics.  
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**G.Venkataswamy Naidu College**  
**(Autonomous)**

(Reaccredited with 'A' Grade by NAAC)  
DBT Star College Scheme, Govt. of India

**Kovilpatti-628502, Thoothukudi Dist.**  
**Tamilnadu, India.**

**Department of Botany, Computer Applications,**  
**Electronics, Information Technology &**  
**Statistics**

jointly organise



**One Day**

**International Conference on**

**"Innovations in Computing Science &**  
**Technology: Exploring**  
**New Perspectives"**

**HYBRID MODE**

under

**DBT Star College Scheme**

**19<sup>th</sup> March 2024**

**(Tuesday)**

**Venue: Seminar Hall**



## About the College

G. Venkataswamy Naidu College has been promoted by G. Kuppuswamy Naidu Charity Trust for Education and Medical Relief Coimbatore, with a mission of providing quality higher education in the backward district of South Tamil Nadu. The main objective of the College is to impart higher education to the students of South Tamil Nadu. The College and Trust are supported by the Lakshmi Mills Group, Coimbatore – the Textile giant of South India. The College of higher learning is situated at Kovilpatti which is spread over 72 acres. The college was started in 1966 and in 1994 the Self-Financing Courses were added as additional wings to fly high for grooming the ensuring growth. The College is a co-educational institution and re-accredited with 'A' grad by NAAC. The College became Autonomous and received Star College Scheme of DBT in the year 2020. The College offers 16 UG courses and 6 PG courses. Over the years the College has been steadily growing according to the needs of the society and has been trying to attain the status of college of excellence.

## About the Conference

The International Conference provides various opportunities for individuals to expand their knowledge and to develop their performance in various domains. The primary objective of this conference is to bring together academicians, researchers, faculties and students to exchange and share their knowledge, experience and research results in various fields of pure and Applied Biology, Electronics, Statistics, Computing Sciences. We plan to immortalize the innovative research work and reviews through the publication of research papers in the proceedings and online journal ensuring the recognition and dissemination of noteworthy research.

## Call for Paper

Researchers, academicians and industry professionals are invited to submit unpublished original research papers which may be theoretical or empirical in nature and in the following area:

## Biology

- Structural Biology and computer aided drug discovery.
- Computational Network Biology.
- System Biology.
- Emerging technologies in computational biology.
- Nano Medicine.
- Cancer Biology.

## Information Technology and Computer Applications

- Sustainable mobile networks.
- Smart sensors and sustainable computing.
- Next generation networking infrastructure and sustainability.
- Cloud and Fog Computing in AI.
- Big Data Analysis.
- Mobile & Multimedia business models.
- Mobile aware applications.
- Wireless Communication.
- Wireless Multimedia Transmission.
- Machine Learning algorithm.
- Deep Learning Algorithm.
- Edge Computing.
- Block Chain Technology.
- IOT Applications.
- Data Science.

## Electronics

- Solar Technology.
- Biomedical Electronics.
- Home Automation.
- Wearable Electronics.
- Real time Embedded systems.
- Sensors.
- Internet of Things.
- 5G Technology.
- Robotics.
- MEMS.
- VLSI.
- Micro Electronics.

## Statistics

- Applied Statistics.
- Time Series Analysis.
- Statistical Methods in Data Warehousing and Mining.
- Advances in Statistical Techniques.
- Stochastic Modelling.

## Publication Details

- Original and unpublished works are invited.
- Selected Quality research papers will be published in the Journal of Inventive and Scientific and Research Studies (Online) a distinguished double-blind peer reviewed online journal (ISSN: 2584 6650).

## Important Dates

- Last Date for Abstract Submission: 06<sup>th</sup> March 2024
- Full Paper Submission Deadline: 11<sup>th</sup> March 2024
- Acceptance of Full Paper: 15<sup>th</sup> March 2024

## Guidelines and Procedure for Full Paper Submission

- The research paper should be typed in - Times New Roman, size 12 with line spacing 1.5.
- The Manuscripts must include the title of the paper, author(s) name, designation, name of Institution/ Organization, mailing address, email address and contact number.
- The manuscripts should not exceed 10-15 pages, including figures and tables in length. Appendices, notes and references must be given in the scientific form at the end of text.
- All the authors, in case of co-authors, must register individually. At least one co-author should be available to present the paper at the conference through Hybrid mode.
- The Soft copy of the full paper must be submitted to [gynconference@gyncollege.edu.in](mailto:gynconference@gyncollege.edu.in)
- Payment can be made through online and a screenshot of payment including transaction id and date of payment should be provided in the conference Email-id.
- Registered candidates cannot claim a refund due to absence or withdrawal from the Conference.

## Abstract Format

- Abstract of 300 - 500 words with 4 -5 keywords.
- Abstract should not exceed a single A4 page.
- Font Name - Times New Roman; Font Size - 12; Line Spacing - 1.5; Margin- all side 1 inch.
- The abstract must include the title of the paper, author(s) name, designation, Name of Institution / Organization, mailing address, email address and contact number.

Registration  
through QR Code



Payment  
through QR Code



## Registration Link

<https://forms.gle/6WfKpkqXk8SWcV4n7>

## Registration Fees

Professors / Academicians: Rs. 300/-  
Research Scholars: Rs. 250/-  
PG Students: Rs. 200/-  
Journal Publication Fee: Rs. 250/-

- Spot registration is allowed only for participant with Bonafide certificate and College ID card.
- Certificate will be issued only for the registered candidates.