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REGISTRATION PROCEDUCRE

Indian Delegates

Industry / R & D Institutions : Rs. 1000
Academicians : Rs. 750
Students / Research Scholars : Rs. 500
Foreign Delegates : USD 100

Registration fee should be paid through DD in favour of the "Computer Science Association",

Dr. G.R. Damodaran College of Science
(Autonomous),

payable at Coimbatore.

Important Dates:

Last date for submission of

full manuscript : 10/10/2022
Acceptance Notification : 15/10/2022
Camera ready paper Submission : 25/10/2022
Registration Commences from : 25/10/2022

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on

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4th November 2022

and the CALL FOR PAPERS



Organized by the

Department of Computer Science

Dr. G.R. DAMODARAN COLLEGE OF SCIENCE

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(Autonomous, affiliated to the Bharathiar University and recognized by the UGC)

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NINTH INTERNATIONAL CONFERENCE ON

ADVANCES IN INFORMATION TECHNOLOGY & NETWORKING (ICATN '22)

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THE INSTITUTION

Dr. G. R. Damodaran College of Science (Autonomous) was established in **1988**, with the aim of providing quality education. The higher education activity in the emerging areas of Industrial relevance is the motto of our college. The college has grown to over four thousand students from the Undergraduate to the Doctoral level.

The College had registered exceptional progress including the **re-accreditation** by the **NAAC** at the **'A' Grade level**. The College has been granted autonomy by the **UGC** and the **Bharathiar University** which enables it to frame its own innovative curricula and evaluation system.

DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science works on updated views and ideas in the emerging technological advancements and Research. The department has the state of the art infrastructure, well equipped labs with the updated software and hardware. The Robotics lab adds a feather to the cap comprising of the most recent gadgets the class rooms are also equipped with the audio visual aids for the better understanding of the Students. The Department offers the Undergraduate Courses in B.Sc (CS), B.Sc (IT), B.Sc (CT) and BCA and the Postgraduate Courses such as M.Sc (IT) and MCA. Research and Development in the field is envisaged through M.Phil/Ph.D programmes.

CONFERENCE OBJECTIVE

Computer networking offers immense technological solutions to businesses and institutions in various formats. This exponential growth leads to a lot of challenges that results in the design of new techniques, protocols and applications of networking and information technology. The conference is also a space for creating collaborative links between academics and professional practitioners and their workplaces, aiming at long-term sharing of knowledge and discussions of highly current issues. The

Primary goal of the Conference is to promote Research and Developmental Activities in Information Technology and Networking. It also aims to provide a platform for exchanging ideas in new emerging trends that needs more focus and exposure and will attempt to publish proposals that strengthen our goals. Original papers are invited on Computer Networks, Network Protocols, Wireless Networks, Data Communication Technologies, and Network Security. The aim of the Conference is to offer an international platform for the academic scientists, researchers and research scholars to exchange and share their experiences and research results in the field of Information Technology, and Network.

CALL FOR PAPERS

Contributors are invited to participate and present papers in the conference. The paper should be in **IEEE** format and not more than 6 pages. Full papers can be sent to the E-mail: grditconference@grd.edu.in. All submissions will be peer reviewed and evaluated based on originality, technical contribution, depth of knowledge and readability. Any one of the authors for the selected paper must register and present the paper at the conference.

Selected papers will be published in the **WIDE SPECTRUM**, an **ISSN Research Journal**.

Paper Titles: (But not limited to)

- IP Block Addressing and Regional Internet Registries
- Multilingual IDNs
- Virtual Network Computing
- Service Centric Networking
- Data Management and visualization
- Intelligent and Decision Support Systems
- Peer to Peer and Overlay Networks
- Segment Routing
- Surface Computing
- Tolerant Routing
- Process of Everything(PoE)
- Block Chain / IoT
- Machine Learning
- Artificial Intelligence
- Content Aware Search Engine
- Drone Technology
- Geo Replicated Cloud Storage
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Department of Computer Science

Dr. G.R. DAMODARAN COLLEGE OF SCIENCE

(Autonomous)

Civil Aerodrome Post O Avinashi Road Coimbatore - 641 014 O Tamilnadu O India

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E-mail: grditconference@grd.edu.in
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