

Title: TNC Research Cell – Inaugural & Paper Presentation : Performance On Efficiency Of OLSR and AODD Protocols In Manet

Date: 19/07/2022

No.of Participants: 44

Department: Department Of Computer Science

Resource Person Detail :Dr.P.T.Kasturibai , Head of The Department Of Computer Science

On 19th July 2022, Tuesday inauguration function of TNC-RESEARCH CELL washeld in a pleasant manner. Dr.S.Srividya, Respected Principal addressed and motivated the faculty members to contribute in research cell activities enthusiastically. The Introduction and Welcome address is given by Dr.A.J.Rajeswari Joe, Chairperson of TNC-Research cell. Dr.P.T.KasturiBai , Head of the Department of Computer Science presented the paper on her research topic “Performance on efficiency of OLSR and AODD protocols in Manet”. In the presence of Vice Principals Dr.K.C.Lalithambikaand Dr.S.Asaithambi the inaugural function was over successfully. Around 44 staff members from various departments of science stream participated and benefited. The session was interactive and informative. Vote of thanks is given by Dr.N.SanthanaVadivu, Head of the Department of PG & Research Department of Commerce.





**TNC- RESEARCH CELL
INAGURATION INVITATION**

**Date: 19/07/2022
Venue: Room No:85**

Time: 1:00 pm

**RESEARCH CELL
Organizes
PAPER PRESENTATION**

**TOPIC: PERFORMANCE ON EFFICIENCY OF OLSR AND AODD
PROTOCOLS IN MANET**

Presented by

**Dr.P.T.Kasturi Bai, Head, Department of Computer Science
Thiruthangal Nadar College**

All are Welcome

**Dr.A.J.Rajeswari Joe
Chairperson**

**Dr.S.Srividhya
Principal**

**Thiru.M.G.E.Selapalam
Secretary and Correspondent**

Coordinators:

Dr.N.Santhanavadivu, Head, PG Dept of Commerce.

Dr.C.Karthik, Head, Dept of Chemistry

Dr.P.Krishnamoorthy, Associate Professor, PG Dept of Computer Science

Dr.R.Bhuvaneshwaran, Assistant professor, PG Dept of Commerce.

TITLE: MACHINE LEARNING & IT'S APPLICATIONS

DATE: 29/07/2022

NO.OF. PARTICIPANTS: 18

DEPARTMENT: TNC-RESEARCH CELL

RESORCE PERSON DETAIL: MRS.S.SATHYA

On 29th July 2022, Friday TNC-RESEARCH CELL organized a Research Conferment. The Introduction and Welcome address is given by Dr.A.J.Rajeswari Joe, Chairperson of TNC-Research cell. Ms.S.Sathya , Assistant Professor, Department of BCA(Shift-I) bestowed her presentation on the topic “Machine learning & it’s Applications. Around 18 staff members from various departments of science stream zestfully participated and benefited. The session was interesting and enlightening. Vote of thanks is given by Dr.N.SanthanaVadivu, Head of the Department of PG & Research Department of Commerce. We are obliged to our Honorable Secretary & Correspondent Thiru.M.G.E. Selapalam. We are thankful to our esteemed Principal Dr.S.Srividhya and our beloved vice principals Dr.K.C.Laithambika, Dr.S.Asaithambi for their continuous support and exciting guidance.





TNC- RESEARCH CELL INVITATION

Date: 29/07/2022
Venue: Room No:85

Time: 1:15 pm

RESEARCH CELL
Organizes
RESEARCH CONFERENCE

TOPIC: MACHINE LEARNING & IT'S APPLICATIONS

Presented by

Ms.S.SATHYA, Assistant professor, Department of BCA-Shift-I
Thiruthangal Nadar College

Your Presence is Solicited

Dr.A.J.Rajeswari Joe
Chairperson

Dr.S.Srividhya
Principal

Thiru.M.G.E.Selapalam
Secretary and Correspondent

Coordinators:

Dr.N.Santhanavadiyu, Head, PG Dept of Commerce.

Dr.C.Karthik, Head, Dept of Chemistry

Dr.P.Krishnamoorthy, Associate Professor, PG Dept of Computer Science

Dr.R.Bhuvaneshwaran, Assistant professor, PG Dept of Commerce.

TITLE: SECURITY IN 5G-ENABLED INTELLIGENT INTERNET OF THINGS (I-IOT): ISSUES AND CHALLENGES

DATE: 11-08-2022

NO.OF. PARTICIPANTS: 23

DEPARTMENT: TNC-RESEARCH CELL

RESORCE PERSON DETAIL: MRS.S.GEETHA RANI

On 11th August 2022, Thursday TNC-RESEARCH CELL organized a Research Conferment. The Introduction and Welcome address is given by Dr.A.J.Rajeswari Joe, Chairperson of TNC-Research cell. Ms.S.Geetha Rani, Assistant Professor, Department of Software Applications bestowed her presentation on the topic “Security in 5G-Enabled Intelligent Internet of Things (I-IoT): Issues and Challenges”. Around 23 staff members from various departments of science stream actively participated. The session was informative. We are grateful to our Honorable Secretary & Correspondent Thiru.M.G.E. Selapalam. We are thankful to our Respected Madam Principal Dr.S.Srividhya and our beloved vice principals Dr.K.C.Laithambika, Dr.S.Asaithambi for their continuous support and guidance. We would like to thank the Heads and faculty teams of various departments for their esteemed presence.





TNC- RESEARCH CELL INVITATION

**Date: 11/08/2022
Venue: Room No: 85**

Time: 1:15 pm

RESEARCH CELL Organizes RESEARCH CONFERENCE

**TOPIC: Security in 5G-Enabled Intelligent Internet of Things
(I-IoT): Issues and Challenges**

Presented by

**Ms.S.Geetha Rani, Assistant professor,
Department of Software Applications
Thiruthangal Nadar College**

Your Presence is Solicited

**Dr.A.J.Rajeswari Joe
Chairperson**

**Dr.S.Srividhya
Principal**

**Thiru.M.G.E.Selapalam
Secretary and Correspondent**

Coordinators:

Dr.N.Santhanavadi, Head, PG Dept of Commerce.

Dr.C.Karthik, Head, Dept of Chemistry

Dr.P.Krishnamoorthy, Associate Professor, PG Dept of Computer Science

Dr.R.Bhuvaneshwaran, Assistant professor, PG Dept of Commerce.

TITLE: TNC RESEARCH CELL- SIMULATION TOOL

DATE: 25.08.2022

NO.OF PARTICIPANTS: 18

DEPARTMENT: TNC Research Cell

RESOURCE PERSON DETAIL: Dr.J.Devagnanam

**Associate professor,
Department of BCA-Shift II
ThiruthangalNadar College**

On 25th August 2022, Thursday TNC-RESEARCH CELL organized a Research Conferment. The Introduction and Welcome address is given by Dr.A.J.Rajeswari Joe, Chairperson of TNC-Research cell. Dr.J.Devagnanam, Associate Professor, Department of BCA-Shift II bestowed his presentation on the topic "Simulation tools". Around 18 staff members from various departments of science stream zestfully participated and benefited. The session was interesting and enlightening. Vote of thanks is given by Dr.N.SanthanaVadivu, Head of the Department of PG & Research Department of Commerce.





TNC- RESEARCH CELL INVITATION

Date: 25/08/2022

Time: 1:15 Pm

Venue: LAB IV

RESEARCH CELL Organizes RESEARCH CONFERENCE

TOPIC: Simulation Tools

Presented by

**Dr.J.Devagnanam Associate professor, Department of BCA-Shift II
Thiruthangal Nadar College**

Your Presence is Solicited

**Dr.A.J.Rajeswari Joe Dr.K.C.Lalithambika Thiru.A.Narayana Murthy
Chairperson Principal i/c Secretary and Correspondent**

Coordinators:

Dr.N.Santhanavadiyu, Head, PG Dept of Commerce.

Dr.C.Karthik, Head, Dept of Chemistry

Dr.P.Krishnamoorthy, Associate Professor, PG Dept of Computer Science

Dr.R.Bhuvaneshwaran, Assistant professor, PG Dept of Commerce.

TITLE: TNC RESEARCH CELL- ROUTING ANOMALY DETECTION IN MANET

DATE: 07.09.2022

NO.OFPARTICIPANTS: 22

DEPARTMENT: TNC Research Cell

RESOURCE PERSON DETAIL: Dr.S.B.Ninu, Associate professor, Department of B.Com(ISM) Thiruthangal Nadar College

On 7th September 2022, Wednesday TNC-RESEARCH CELL organized a Research Conferment. The Introduction and Welcome address is given by Dr.A.J.Rajeswari Joe, Chairperson of TNC-Research cell. Dr.S.B.Ninu, Associate Professor, Department of B.Com(ISM) bestowed her presentation on the topic "Routing Anomaly Detection in MANET". Around 22 participants both faculties and PG students of Thiruthangal Nadar College were attended and benefited. The session was informative and enlightening. Vote of thanks is given by Dr.N.SanthanaVadivu, Head of the Department of PG & Research Department of Commerce. We are obliged to our Honorable Secretary & Correspondent Thiru.A.Narayana Murthy. We are thankful to our beloved Principal i/c Dr.K.C.Laithambika and our Vice principal Dr.S.Asaithambi for their continuous support and exciting guidance. We would like to thank the Heads and faculty teams of various departments and students of PG Department of computer science.





TNC- RESEARCH CELL

INVITATION

Date: 07/09/2022
Venue: Room No: 9

Time: 12:00 Pm

RESEARCH CELL

Organizes

RESEARCH CONFERENCE

TOPIC: Routing Anomaly Detection in MANET

Presented by

Dr.S.B.Ninu, Associate professor, Department of BCom(ISM)
Thiruthangal Nadar College

Your Presence is Solicited

Dr.A.J.Rajeswari Joe
Chairperson

Dr.K.C.Lalithambika
Principal i/c

Thiru.A.Narayana Murthy
Secretary and Correspondent

Coordinators:

Dr.N.Santhanavadiyu, Head, PG Dept of Commerce.

Dr.C.Karthik, Head, Dept of Chemistry

Dr.P.Krishnamoorthy, Associate Professor, PG Dept of Computer Science

Dr.R.Bhuvaneshwaran, Assistant professor, PG Dept of Commerce.

TITLE: TNC RESEARCH CELL- EFFECT OF SOLVENT, SURFACTANT AND DOPANT ON THE STRUCTURAL AND OPTICAL PROPERTIES OF TIO₂

DATE: 14.10.2022

NO.OFPARTICIPANTS: 45

DEPARTMENT: TNC Research Cell

RESOURCE PERSON DETAIL: Dr.Dr.R.Vijayalakshmi, Head, Assistant professor, Department of Physics, Thiruthangal Nadar College.

On 14th October 2022, Friday TNC-RESEARCH CELL in association with IQAC organized a Research Conferment. The Welcome address was given by Dr.C.Karthik, Head, Department of chemistry. Dr.A.J.Rajeswari Joe, Chairperson of TNC-Research cell delivered the special address about Research cell. Dr.R.Vijayalakshmi, Head & Assistant professor, Department of Physics, Thiruthangal Nadar College bestowed her presentation on the topic “Effect of solvent, surfactant and dopant on the structural and optical properties of TiO₂”. She explained about Nano technology and the effect of Tio₂, degradation of Methyl orange and dopant in the process of dye preparation. Around 45 members from Life sciences departments of our college participated and benefited. The session was informative and useful. Vote of thanks was given by Dr.N.SanthanaVadivu, Head, PG and Research Department of Commerce. We are obliged to our most respectful Secretary & Correspondent Thiru.A.Narayana Murthy. We are thankful to our beloved Principal Dr.V.Devi, our Vice principal Dr.K.C.Laithambika and Dr.S.Asaithambi for their exciting guidance and motivation. We would like to thank the Heads and faculty teams of Life sciences departments and students of Thiruthangal Nadar College.





THIRUTHANGAL NADAR COLLEGE

(Belongs to the Chennaimath Thiruthangal Hindu Veda Thevaranarai (Barnas) Trust)

A Self-financing Co-Educational College of Arts & Science

Affiliated to the University of Madras

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An ISO 9001:2015 Certified Institution

TNC-RESEARCH CELL

In Association with IQAC

Cordially invite you to the

RESEARCH CONFERENCE

on

" Effect of solvent, surfactant and dopant on the structural and optical properties of TiO₂"

Chief Guest

Dr.R.Vijayalakshmi, Head & Assistant professor,
Department of Physics,
Thiruthangal Nadar College.

DATE: 14/10/22

TIME: 12.00PM

Venue: Room No: 56

ALL ARE WELCOME!

Dr.A.J.Rajeswari Joe
Chairperson

Thiru.A.Narayana Murthy,M.Tech.
Secretary & Correspondent

Dr.V.Devi
Principal

TITLE: TNC RESEARCH CELL- THE IMPORTANCE AND CHALLENGES ON MIMICKING BIO MOLECULES: AN OVERVIEW

DATE: 28.10.2022

NO.OFPARTICIPANTS: 53

DEPARTMENT: TNC Research Cell

RESOURCE PERSON DETAIL: MR.K.VISVAGANESAN, Assistant professor, Department of Chemistry,

On 28th October 2022, Friday TNC-RESEARCH CELL in association with IQAC organized a Research Conferment. The Welcome address was given by Dr.A.J.Rajeswari Joe, Chairperson of TNC-Research cell. Mr.K.Visvaganesan, Assistant professor, Department of Chemistry, ThiruthangalNadar College bestowed his presentation on the topic “The Importance and challenges on Mimicking Bio molecules: An Overview”. He explained about the importance of biomolecules such as hemoglobin, chlorophyll, cyclodextrin and oxgenase enzymes. Further, the difficulties in making substitutes for these molecules were highlighted. Around 53 members from Life sciences departments of our college participated and benefited. The session was informative and useful. Vote of thanks was given by Dr.N.SanthanaVadivu, Head, PG and Research Department of Commerce. We are obliged to our most respectful Secretary & Correspondent Thiru.A.Narayana Murthy. We are thankful to our beloved Principal Dr.V.Devi, our Vice principal Dr.K.C.Laithambika and Dr.S.Asaithambi for their exciting guidance and motivation. We would like to thank the Heads and faculty teams of Life sciences departments and students of Thiruthangal Nadar College.





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TNC-RESEARCH CELL

In Association with IQAC

Cordially invite you to the

RESEARCH CONFERENCE

ON

"The importance and challenges on Mimicking Bio molecules: An Overview"

Chief Guest

Mr.K.Visvaganesan, Assistant professor,
Department of Chemistry,
Thiruthangal Nadar College.

DATE: 28/10/22

TIME: 12.00PM

Venue: Room No: 56

ALL ARE WELCOME!

Dr.A.J.Rajeswari Joe
Chairperson

Thiru.A.Narayana Murthy,M.Tech.
Secretary & Correspondent

Dr.V.Devi
Principal

PROGRAMME SCHEDULE

TITLE: AWARENESS ON SOCIAL ENTREPRENEURSHIP AND INNOVATION

DATE: 24.01.2023

NO.OF PARTICIPANTS: 112

DEPARTMENT: Department of Social work, Entrepreneurship cell and Innovation and Incubation cell

**RESOURCE PERSON DETAIL: Mr. Antony Stephen,
Head, Department of Social Entrepreneurship, MSSW**

On January 24,2023 Department of Social work, Entrepreneurship cell and Innovation and Incubation cell, Thiruthangal Nadar College jointly organized an Awareness Program on Social Entrepreneurship and Innovation in Collaboration with EDII, Tamilnadu and Madras School of Social work. Resource person Mr. Antony Stephen, Head, Department of Social Entrepreneurship, MSSW gave a speech on main features of social entrepreneurship and its importance. He also encouraged students to become social entrepreneurs and contribute to the upliftment of our society. It was a very interactive session.112 students participated in this program.





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Selavayal, Chembayal, Tiruvellore, Tamil Nadu, India



**Department of Social Work, Entrepreneurship cell
and Innovation and Incubation cell**

In Association with

EDII, Tamil Nadu and Madras School of Social work

Cordially invite you to the

AWARENESS

on

SOCIAL ENTREPRENEURSHIP AND INNOVATION

Chief Guest

Mr. Antony Stephen

Head, Department of Social Entrepreneurship,

Madras School of Social work

DATE: 24.01.23

TIME: 10.00 am

Venue: AC Conference Hall

ALL ARE WELCOME!

Mrs.Saradha Devi
HoD

Thiru. A. Narayana Murthy, M. Tech.
Secretary & Correspondent

Dr. V. Devi
Principal