

Report 2014-15

Teresian Research and Consultancy Cell (TRACC) of St. Teresa's College was formed in 2011 to coordinate and promote research activities of the institution. In its initiative to achieve excellence in research and to evolve as a thought leadership centre. TRACC convenes a National Conference every year which brings together all the scholars, guides and students of the institution to reflect upon their research areas and to share their thoughts on new knowledge production. This conference provides the research scholars of the institution an opportunity to

- Identify and survey research frameworks
- Set out dominant paradigms
- Explore their key concepts
- Elaborate applications of research writing
- Raise important researchable issues
- Provide a compendium of resources on socially responsible research

The conference for the year 2014-15 was held on 15th December 2014 at 9.a. m. in the college seminar hall. The research scholars presented a brief summary of their work in this Conference. All Faculty members, research scholars and Post Graduate students attended the same. Detailed report of the seminar is given below.

UGC SPONSORED NATIONAL CONFERENCE ON MODERN TRENDS IN RESEARCH-2014

REPORT

Teresian Research and Consultancy Cell (TRACC) of St. Teresa's College was formed in 2011 to coordinate and promote research activities of the institution. In its venture to achieve excellence in research, this year TRACC convened a

National Conference for the Research guides and the faculty members who are pursuing research in various research centers of the Institution.

The conference was held on 15th December 2014 at 9.30 am in the D’Lima Conference Hall. The conference was inaugurated by Prof G M Nair, Senior advisor, Inter University Centre for Genomics and Gene Technology, University of Kerala. Prof G M Nair delivered the Key note address on **“Project formulation and presentation & funding agencies and programmes”**.

The details of conference programme are as given.

PROGRAMME

FN Session 1

Prayer

Welcome speech : **Dr. Rose P Ignatius,**
Associate professor,
Department of physics

Inauguration : **Dr G M Nair**
And key note address Senior Advisor and Founder Director
Inter University Centre for Genomics and
Gene Technology (IU-CGGT),
University of Kerala, Kariavattom

Topic : **“Project formulation and presentation
& funding agencies and programmes”**

Vote of thanks : **Dr. Latha Nair**
Associate professor
Department of English

Tea break **11 am**

FN Session 2 11.15am : Talk by G M Nair

**Topic : “Ethics, Bio safety and
Bio regulation in research “**

AN Session 1 11.30 pm

**Topic “Intellectual property rights and
patents”**

AN Session 2 3pm

Presentation by research scholars

There were 92 participants out of which 46 were registered participants. 46 PG students from various disciplines also attended the conference. The conference provided the faculty members of the institution an opportunity to

- Identify and survey research frame works
- Elaborate applications of research writing
- Find out intellectual property rights and patents
- Know about funding agencies and programmes

The conference also provided a common platform for the research scholars of the institution to present their research work.

Teresian Research and Consultancy Cell also organized course work for the Research scholars who have registered for Ph D in the institution details of which are given below.

Ph. D Course Work

The classes for Ph. D course work started on 1 January 2014. 14 students registered in various subjects for the course work.

Sl. No	Name of the student	Guide	Department
1.	Lovly M. S.	Dr. Merlee Teresa M. V.	Botany
2.	Midhila Baby	Dr. Lizzy Mathew	Botany

Sl.	Name of the student	Guide	Department
3.	Aji Abraham	Dr. Lizzy Mathew	Botany
4.	Ajith Kumar T. G.	Dr. Lizzy Mathew	Botany
5.	Shinas Y.	Dr. Lizzy Mathew	Botany
6.	Megha Thampy	Dr. Kavitha M. S.	Home Science
7.	Mary Vinaya	Dr. Rose P. Ignatius	Physics
8.	Priya Parvathi Ameena Jose	Dr. Kala. M. S.	Physics
9.	Susan Mathew	Dr. Kala. M. S.	Physics
10.	Simi K. M.	Dr. Celine E.	English
11.	Tresa Peter	Dr. Celine E.	English
12.	Simi Hyder Ali	Dr. Latha Nair	English
13.	Soumya Nair V.	Dr. Latha Nair	English
14.	Sheena Kaimal N.	Dr. Latha Nair	English
15.	Dora Dominic	Dr. Shally Joseph	Sociology
16.	Faseela P. K.	Dr. Sara Neena T.T.	Sociology
17.	Raheena P. A.	Dr. Sara Neena T.T.	Sociology

The classes for the students were held on the following dates.

Date	Resource Person	Topic
28 – 2 - 14	Smt. Raji S. Pillai, Assistant professor, Department of Computer Applications, St. Teresa's College, Ernakulam	Applications of Computers in research, SPSS
7 – 5 – 14	Dr. Jijo P. U., Assistant Professor, Department of Physics, Maharajas College, Ernakulam	Foundation of Research and Introduction to Research Methodology
9 – 5- 14	Dr. Jijo P. U., Assistant Professor, Department of Physics, Maharajas College, Ernakulam	Foundation of Research and Introduction to Research Methodology
12 – 5 – 14	Dr. Rajan Gurukkal, Professor, I. I. Sc., Bangalore	Research methodology
14 – 5 – 14	Dr. Jijo P. U., Assistant Professor, Department of Physics, Maharajas College, Ernakulam	Foundation of Research and Introduction to Research Methodology
21 – 5 - 14	Dr. Jijo P. U., Assistant Professor, Department of Physics, Maharajas College, Ernakulam	Foundation of Research and Introduction to Research Methodology
5 – 6 - 14	Smt. Betty Joseph, Associate Professor, Department of Statistics, St. Teresa's College, Ernakulam	Data Collection and Analysis
9 – 6 – 14	Smt. Betty Joseph, Associate Professor, Department of Statistics, St. Teresa's College, Ernakulam	Data Collection and Analysis
10 – 6- 14	Smt. Betty Joseph, Associate Professor, Department of Statistics, St. Teresa's College, Ernakulam	Data Collection and Analysis

12 – 6 - 14	Smt. Betty Joseph, Associate Professor, Department of Statistics, St. Teresa's College, Ernakulam	Data Collection and Analysis
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The internal examinations for the I, II and III papers were conducted in the college and the marklists were sent to the University.