

ST. TERESA'S COLLEGE (AUTONOMOUS) ERNAKULAM

TRACC

REPORT OF ACTIVITIES: 2020-21

Teacher In-charge

Dr. Latha Nair. R

ACTIVITIES

The activities of TRACC conducted from June 2020 onwards to 2021.

The Teresian Research and Consultancy Cell is well steered by its Captain Dr. Latha Nair. R, Associate Professor in the Department of English with its crew members Dr. Elsam Joseph, Associate Professor in the Department of Botany, Dr. Jaya. T. Varkey from the dept of Chemistry, Dr. Santhi. A from Physics, Dr. Sr. Suchitha., Dr. Sajitha Kurup and Dr. Leela. P. U from the dept of sociology, Dr. Thushara from Economics, Dr. Shilpa and Dr. Dhanya from the department of Home Science, Dr. Pressy Prakasia from Botany, Dr. Tania Vivera Jacob from the department of English, Smt. Ottina Mendez from the department of Commerce and Ms. Poornendu. Jand Ms. Sona Thomas from Teresian International.

- 1. The activities of the TRACC flagged with off with the National Webinar on Sponsored Projects Action Research and Consultancy (SPAARC) by Dr. Sethuraman, Professor and Director, Gandhigram Rural Institute, Dindigul on the 17th of June 2020. Dr. Shanti and Ms. Ottina were the coordinators of the same.
- 2. The new National Educational Policy 2020: Opportunities and Challenges was the second one in line held on the 21st of August, 2020. The programme was inaugurated by none other than His Excellency Sri Arif Mohammed Khan, the Honourable Governor of Kerala and the key speakers included Dr. Rajan Gurukkal, Vice Chairman, Kerala Higher Education Council, Sri T. P. Srrenivasan, Former Ambassador and Ex- Vice Chairman, Kerala Higher Education Council, Dr. Manisha Priyam, Associate Professor, Education Policy Wing of NUEPA and Prof. Sudhanshu Bhushan, Prof and Head, Dept of Higher and Professional Education, NUEPA, New Delhi.

- 3. A short term certificate course on Indian Constitution and Rights of citizens was conducted by Dhisha and TRACC. The course having six modules was designed by Dinu. K and Adv. Dhanuja. The basic objective of the course was to promote legal literacy in young minds. It was inaugurated on 16th August 2020. The programme was coordinated by Dr. Latha Nair. R, the main coordinator of TRACC.
- 4. The TRACC under the able mentonship of Dr. Latha Nair also organized a Natioal Faculty development Programme for teachers on 'Capacity Building in drafting proposals for funded research' in collaboration with Guru Angad Dev Teaching learning centre of MHRD under the scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Training (PMMMNMTT) from October 5th to 11th, 2020. Participants from all over India benefited from the same. Dr. Tania Viviera, Asst.Professor, Dept. of English and Dr. Santhi . A, Dept of Physics were the convernors of the same.
- 5. The department of computer applications of St. Teresa's College in association with the Teresian Research and Consultancy Cell organized another FDP on 'Fine tuning research with online tools' called Darshan A journey with research from the 12th to 17th October 2020. The programme was well received by the researcher community. This programme was well coordinated by Ms. Raji S. Pillai and Ms. Sangeetha of the department of the Computer Applications.
- 6. As mentioned earlier St. Teresa's college has seven research centres and thus is also recognized by the Mahatma Gandhi University as a centre to conduct course work for its research scholars. On the whole we have around 120 scholars pursuing research in the departments of English, Sociology, Economics, Chemistry, Physics, Botany and Home Science. The year 2020 has 23 new scholars registered for course work in the departments of sociology, English, botany, physics, economics and home science and they had the opportunity to imbibe knowledge from a team of experts who could share their expertise online owing to the situation put forth by the pandemic.

On the whole 18 sessions were organized which included topics such as Postmodern theory by Dr. R. Kumaran, Open access publishing, Prevention of Plagiarism and Open access publishing by Dr. Sriram, Librarian of CDS, Post structuralism by Sri Shailendra Varma, Sources of data and data collection, sampling methods etc by Dr. Subhadra Prabhu, Former faculty of Nirmala Niketan College Mumbai, currently working in the Sultanate of Oman, schools of thought in macroeconomics by Dr. G.Vishaka Varma.

This apart the scholars were also enlightened by the Faculty from the legal cell of CUSAT on copyright, plagiarism checking using softwares and the like. The entire course work programme was coordinated by the course coordinators Dr. Sajitha Kurup and Dr. Dhanya.

7. On Monday 30.11.2020, a national webinar was organized by Teresian Research and Consultancy Cell (TRACC) on the topic "Modern Trends in Research". The webinar was conducted on the Cisco Webex platform with 100 participants. The webinar started at 10.00 am with a prayer by Ms. Geethu P.G, Research Scholar, Dept. of Sociology. Dr. Lizzy Mathew, Principal of St. Teresa's College welcomed the dignitaries and the participants. Later, Dr. N. Dhanya, Assistant professor, Dept. of Home Science, St. Teresa's College, presented the TRACC report of the year 2019-20. At 10.30 am, Dr. Sajimol Augustine, Senior Administrator, St. Teresa's College felicitated the dignitaries. The new doctorate holders were felicitated by Dr. Leena Leon, Assistant professor, Dept. of Home Science, St. Teresa's College. Dr. Amarendra Pani, Director, Research Division, Association of Indian Universities, New Delhi, inaugurated the annual research conference and delivered the inaugural address. Sir explained about research, the new education policy and the related recommendations. He also spoke about the challenges in teaching and learning faced today, the research culture followed in the institutions and many more. By 11.45 am, Dr. Rita John, Professor and Head, Dept. of theoretical physics, University of Madras delivered the keynote address on "Recent trends in research". The participants were enlightened on the importance of research. Participants also got an idea about the various dimensions of research like the features of good research, research metrics, ethics in research, collaborations etc. Both the sessions were informative and insightful. The webinar ended at 12.50 pm with vote of thanks delivered by Dr. Thushara George, Assistant professor, Dept. of Economics, St. Teresa's College. After this the concerned research departments took over and conducted the half yearly progress presentation of their scholars in the presence of a subject expert, the head of the department and an observer. On the whole 84 research scholars presented their half yearly progress. A registration fee of Rs. 1000/- was collected from the scholars for the conduct of this programme and a revenue of Rs. 84000/- was generated.