



Holy Cross College (Autonomous) Nagercoil – 629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle
An ISO 9001:2015 Certified Institution

SSR
2019-2020
to
2023-2024

6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years

Crossian Centre for Research and Development Holy Cross College (Autonomous), Nagercoil

Report of the Research Committee for the Academic year 2021-2022

The Constitution of the Crossian Centre for Research and Development

The Crossian Centre for Research and Development (CCRD) consists of Management Representative, Research coordinators, Research Committee, Research Ethics Committee and Research Advisory Committee.

Management Representative

Sr. Sebastiammal

Research coordinators

Dr. S. Regi (Arts) & Dr. A. Lesly Fathima (Science)

I. Research Committee

Dr. S. Regi

Dr. A. Lesly Fathima

Dr. S. Thenmozhi

Dr. A.R. Florence

Dr. M.F. Anne Feril

Dr. A. Punitha

Dr. J.C. Mahizha

Dr. C. Braba

Dr. Y. Christabel Shaji

Dr. A. Babila Kingsly

Dr. C. Jenila



Dr. R. Evalin Latha

Dr. R. Eveline Shindya

Ms. B. Jone Magadelin & Ms. V. Priyadharshini (Research Scholars)

II. Research Ethics Committee

All Research Guides

III. Research Advisory Committee

Dr. A. Shyla Suganthi

Dr. Sheeba Daniel

Dr. S. Jeni Sanjana

Dr. Alby Grace

Dr. S. Regi

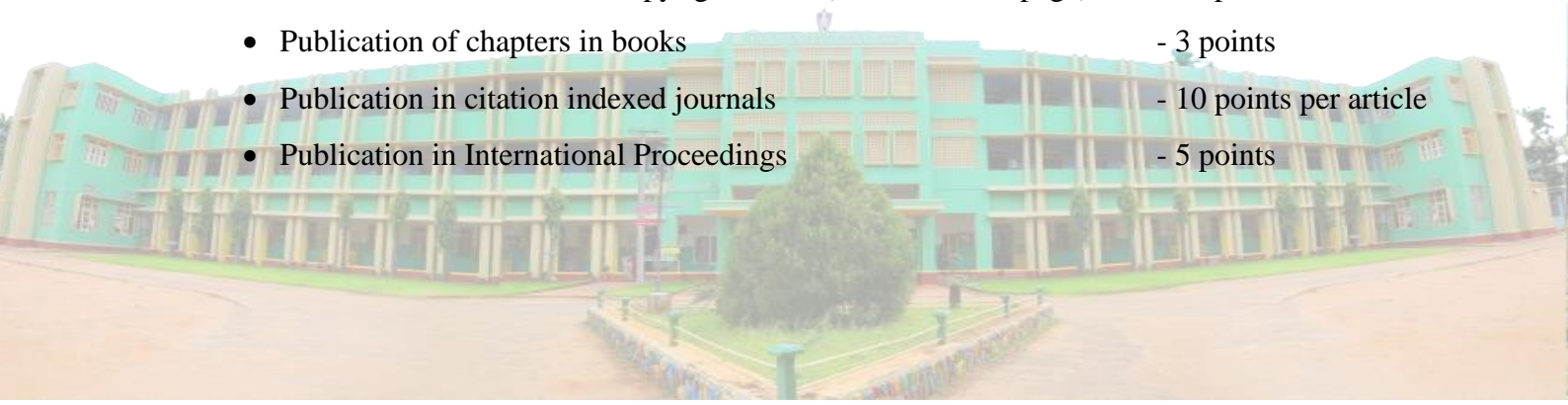
Dr. A. Lesly Fathima

Revision of Research Policy

To incorporate the suggestions given in the online Staff Council meeting held on 20th June 2021, the members of the Research Committee met in the online meet and finalised the Research Policy of our college that should be implemented from the academic year 2021-2022 onwards and presented in the online Academic Council meeting held on 24th June 2021, the Research Policy of our college was accepted to be implemented from the academic year 2021-2022 onwards.

- ❖ As per the new policy, the college management would allocate 0.25% from the total income of the year earmarked for seed grant every year. Faculty members from both aided and self-financed streams are eligible to apply for the seed grant. The proposals have to be submitted before March 31st of every year. The proposals will be duly checked and the grants will be sanctioned in the first week of April.
- ❖ 10% from Major/Minor Research Project is being earmarked as the research fund in terms of consultancy.
- ❖ Further the points were also allotted for the Best Researcher Awards. The criteria for judging the recipient of best researcher of the year and the scores allotted are as follows:

- Publication of books with copyright/ISBN (minimum 100 page) - 10 points
- Publication of chapters in books - 3 points
- Publication in citation indexed journals - 10 points per article
- Publication in International Proceedings - 5 points



- Publication in National Proceedings - 3 points
- Resource person in Research related National Seminars - 5 points
- Resource person in Research related International Seminars - 7 points
- Research guides whose scholars completed PhD Viva-voce Exam - 10 points
- Major Projects received - 10 points
- Minor Projects received - 5 points

❖ The committee members gathered on 28th June 2021, 20th July 2021, 2nd August 2021, 9th August 2021, 23rd August 2021 and 24th August 2021 and finalised the following:

- The consultancy amount has to be given to the respective departments.
- Faculty members who have acted as resource persons in research related seminars or conferences would be given points.
- There would not be any points given to the online presentations. Only in person presentations would be considered for points and incentives.
- Further, publication of research articles in Proceedings would also be considered for points.
- As Ph.D. has been made mandatory, the amount allocated for thesis submission would be diverted to publication from the present academic year (2021-2022) onwards.
- Best paper presentation awards only be considered for incentives.

Crossian Resonance

The multidisciplinary peer reviewed journal, Crossian Resonance, Vol. 11, Nos. 1&2 was released on 24th August 2021. On 29th September 2021 Vol. 12, No. 1 of the multidisciplinary peer reviewed journal, Crossian Resonance, was released. Vol. 12, No.2 of the Crossian Resonance was published as an online journal on 25th January 2022.



Seed Money

The members of the Research Committee along with the Research Advisory Committee met on 11th January 2022 to finalise the format for the proposal to be submitted for the seed money grant. The format was finalised and the proposals were expected from the faculty members of aided and self-financed streams. There were eight proposals submitted by the faculty members. The review meeting of the research proposal for the seed money for the academic year 2021-22 was held on 22-02-2022 under the chairmanship of our Principal Dr. Sr. Anne Perpet Sophy. After a thorough analysis of the proposal, the Research Advisory Committee has recommended the following four proposals for the Seed money of Rs. 10,000/- each.

1. CRF-1/21-04 - Dr. M. Abila Jeba Queen & P. Aji Udhaya – Synthesis and characterization of Rubber blended Ferrite Nano composites for Thermo-shielding Applications.
2. CRF-2/21-04 – Dr. S. Sonia & S. Virgin Jeba – Peanut shell Based Activated Carbon Electrode for Capacitive Deionization (CDI) of Desalination of Brackish water.
3. CRF-3/21-04 - Dr. S. Sebastiammal & Dr. A. Lesly Fathima – Producing Nanoparticles CFβ – Chitosan and its Biomedical Potential.
4. CRF-4/21-04 – Dr. K.S. Soumya & Dr. I. Jalaja Kumari – Life of Srilankan Refugees in the Rehabilitation Camps in Kanyakumari District with special reference to women and children.



After the reopening of the college and the resumption of the direct classes, the research committee meetings were conducted every III working day during the Hour of Blossoming regularly. Besides, frequent meetings were summoned every now and then to discuss and finalise the Criterion III of the AQAR for the academic year 2020-2021.

Research Data

The Crossian Centre for Research and Development recognized the faculty who involved themselves in attending workshops, seminars, FDP, PDP and other training programmes by providing incentives. During this academic year a total number of 146 faculty attended Faculty Development Programmes and Management Development Programmes. During this academic year, 11 scholars were awarded with Ph.D. and 28 new scholars were enrolled. 29 faculty members received financial support of Rs. 89,810/- (registration fees/travel expenses/membership fees) for participating/presenting papers in Conferences, Seminars, Workshops and Faculty Development Programmes.

