# ETHIRAJ COLLEGE FOR WOMEN (Autonomous) <br> Chennai - 600008 <br> Affiliated to the University of Madras <br> College with Potential for Excellence <br> Re-accredited with A Grade by NAAC 


3.4.1

Research Advisory Committee

# Ethiraj College For Women <br> (AUTONOMOUS) 

## RESEARCH ADVISORY COMMITTEE

President - Tmt. Chandra Devi Thanikachalam, Chairperson<br>Secretary - Prof. E. Murugan, University representative<br>Members - Thiru, S. Sridharan, Financial Trustee<br>Prof. S. Vittal, Member<br>Dr. S. Kothai, Principal and Secretary<br>Dr D.B. Usharani, Vice-Principal (Aided)<br>Dr. T. Ushapriya, Vice-Principal (Self- Supporting)<br>Dr. A.S. Saranya, Dean of Research (Aided)<br>Dr. K. Krishna Prema, Dean of Research (Self- Supporting)

ETHIRAJ COLLEGE FOR WOMEN (Autonomous)
Chennai - 600008
Affiliated to the University of Madras College with Potential for Excellence Reaccredited with A Grade by NAAC

MINUTES OF ECRIC MEETING HELD ON 21 ${ }^{\text {st }}$ DECEMBER 2021

An online meeting (regarding Research activities) was held on $21^{\text {st }}$ December 2021 at 10.00 am with Dr.Murugan, Trust Board member in the chair. Principal Incharge Dr. D. B. Usha Rani and Dean of Research Dr. S. Uma Gowrie (Aided) were present.

Dr. Uma Gowrie, Dean of Research (Aided Stream), Dr. Krishna Prema, Head, Department of Micro Biology (Self-Supporting), Dr.SudhaParimala, Department of Chemistry(Aided), Dr.C. N. Deepa, Department of Bio Chemistry, Dr.Pavithra, Department of Human Rights and Duties Education, Dr.Menaka, Department of Clinical Nutrition and Dietetics and Mrs.Jayashree, Department of Economics (Aided) attended the meeting. The following points were discussed.

Principal Incharge welcomed all the members. Dr. Uma Gowrie read out the agenda. He thanked the chair person and other trust board members for the support given to all the ECRIC activities.

1. The first agenda was Increase in Ph.D fellowship from 5 to 10 students. Mr.Murugan approved increase in Ph.D fellowship (Full-Time) from 5 students to 10 students selected based on Merit with effect from June 2021 (As per ECRIC guidelines). Henceforth in the next academic year, application should be invited, scrutinized and selected during March to June by the Research Committee constituting Principal, Vice Principals, Dean of Research (Aided) and (Self Supporting) and placed before external members from Science and Humanities.
2. Reimbursement of publication fees to a maximum of Rs.10,000/- per Faculty per year for the research paper indexed in UGC CARE list/Scopus/Web of Science journal was approved for 5 Faculty members from Aided for 11 Research papers and 20 Faculty members from Self Supporting for 26 Research papers. Prof.Murugan insisted henceforth, the reimbursement has to be based on impact
factor in addition to indexed journals and further the scrutiny should be by the Research Committee along with an external members.
3. Dr.Murugan asked the Dean of Research to circulate the information for the Faculty members selected for the major and minor projects (2020 - 2021) should submit a report for the mid-term evaluation by external experts for further allotment of funds. Screening and selection of the Faculty projects received during the academic year 2021-2022 to be implemented during 2022-2023 should be screened by Deans of Research with the panel of experts (1 from Science and 1 from Humanities).
4. Dr.Murugan also added that Projects received from external agencies by the Faculty should pay the overhead charges mentioned in their approval letter to the college of which $33 \%$ can be claimed by the Principal Investigator of the project. Dr.Sudhaparimala thanked Murugan sir for giving approval.
5. Dr.Murugan said that February $28^{\text {th }}$ would be celebrated as National Science Day. On that day Research day be celebrated in our college. On Research day, Research supervisors those who have finished one or more Ph.D students could be felicitated as a token of appreciation and they could be given Rs. 3,000 cash prize per student per academic year. Also, Faculty receiving external funding should be given a letter of appreciation from the Chairperson and recognized during Research day. He also applauded Dr. D.B. Usha Rani for getting an SCERT project. He also added that Ph.D students with best paper awards in National and International Conference will also be recognized on Research day.

Dr.Usha Rani thanked Dr.Murugan and she added this kind of appreciation would definitely motivate the Research guides and also others to apply for Guideship. Dr. Una Gowrie thanked Dr.Murugan, Principal Incharge and all the ECRIC members who attended the meeting.

Members who attended the meeting on $21^{\text {st }}$ December 2021.

1. Chair person : Dr.Murugan
2. Principal Incharge : Dr. D. B. Usharani
3. Dean of Research(Aided) : Dr. S. Uma Gowrie

4. Dr. K. Krishna Prema, Head, Department of Microbiology
5. Dr.S. Sudha Parimala, Department of Chemistry

6. Dr.Deepa C. N, Department of Biochemistry
7. Dr.M.B. Pavithra, Department of HR\&DE

8. Dr.D. Menaka, Department of CN \&D

## Hinala

9. Mrs.C.Jayashree, Department of Economics

A ECRIC Committee meeting was held on the 21st November 2020 chaired by Dr. Uma Gowrie, Deari of Research Aided Stream. The ECRIC Committee members were asked to attend the meeting.

Dr. Uma welcomed all the members and thanked them for attending the meeting even though it was a Saturday. She said that an online meeting with Trust board members, Principal, Vice principal Deans of Research and a few department Heads was conducted on $22^{\text {nd }}$ October and the 10 points charter had been discussed. Also it was suggested in that meeting that, student representatives from PG, M. Phil and Ph. D should be included in the ECRIC meetings. Dr. Uma asked the ECRIC Committee members to identify one Research student from their respective departments, so that if any information is needed from students community, it can be done through these representatives. She also asked the ECRIC committee members to give valuable suggestions regarding the 10 points charter through whatsapp or mail by Monday the 23 November 2020.

Dr. Uma allocated the members a few departments for easy functioning of Research work. In day college, the no. of departments is 12. In Self supporting stream the no. of departments is 24 including MBA and MCA. The following is the list of Departments allotted to the ECRIC members.

| S.No | Name of the Member | Departmentsallouted |
| :--- | :--- | :--- |
| 1. | Dr. Saranya | Commerce, Corporate Secretaryship and N\& D |
| 2. | Dr. Uma Gowrie | PBPB (Aided and S. S), Zoology, History |
| 3. | Dr. Sudha Parimala | Chemistry, Physics and English |
| 4. | Mrs. C. Jayashree | Economics, languages and Mathematics |
| 5. | Dr. Hilda Stanley | Math and Math with CA |
| 6. | Dr. Krishna Prema | Micro Biology, Vis Com |
| 7. | Dr. Deepa | Bio Chemistry, Phy(eve), Psychology, Comp. Sci., BCA |
| 8. | Dr. Pavithra | HR \& DE, MA Journalism, Languages, English |
| 9. | Dr. Menaka | C. N \&D, MBA, MCA |
| 10. | Dr. Sudheshna | Commerce, Corporate Secretaryship, Commerce (Hons), BBA, |
|  |  | BBM, Accounting \&Finance |

Dr. Sudha Parimala said that it would be easier if from each department one faculty is willing to work for ECRIC and also she added that many teachers are willing to become a member of ECRIC. Dr. Uma replied that if the members are more, then the work would become complicated. Dr. Sudha said that being a research departmet, English department needs a person to represent their queries. Dr. Uma said that not only English department is a research department, but also Zoology, Physics and so on, therefore at present there is no need to expand ECRIC committee, after getting suggestions from Principal and Vice Principals regarding how many faculty and student representatives should be members in the ECRIC Committee, we would like to act according to it. She added that each and every department should have a Research club and one faculty member should be made representative for that club. From the Club representatives, information could be collected by the
ECRIC Committee members. ECRIC Committee members.

Dr. Sudha Parimala said that when you want Innovation, when you want creativity, you would have bigger horizon if the number of members is more and you would have more ideas. Dr. Uma said that without the consent of the higher authorities, inclusion of new members in the ECRIC Committee

Whatever be the NAAC requirements or IQAC requirements, the concerned members should collect the information from the allotted departments and it should be sent to Deanofresearch mail. The deans will compile the details and hand over it to NAAC and IQAC. This will help the deans to have a database of all the research activities of our college. In IQAC, they have appointed a person exclusively for their work, where as in research work, we do not have any attendant to do the compilation and typing work. The deans will be link persons between IOAC and ECRIC committee.

Dr. Uma asked about the committee members suggestions regarding 10 points charter, paper publications, reimbursement of fee. Dr, Sudha parimala said, "Agenda 66 in the 10 points charter says that the publication fee amount would be reimbursed". She asked about the conditions to get reimbursement for publishing the articles in UGC CARE list journals and Scopus indexed journals. She wants to know whether the impact factor should be greater than 5 and she also wants to know whether there is any limit for the reimbursement. Dr. Uma said that getting impact factor 1 and 2 is very big thing. If you have a letter of acceptance for possible publication, a letter from the faculty is needed for reimbursement. Dr. Uma said that she had to find out from the Trust members regarding this reimbursement in the next meeting. Dr. Sudha said, "Agenda 67 says that Faculty and students are encouraged to do summer projects and almost all PG departments are having projects and the students are spending a lot of money. Will this project be considered as Summer project and will they be getting fund from ECRIC". Dr. Uma said that after completion of project the students cannot claim fund for their expenditure, but the summer project in the 10 point charter can be replaced by students project which they are doing in the final semester.

Dr. Sudha parimala said that the instrumentation center should start working. Dr. Uma said that the Incharge is retired. Dr. Menaka said, "by December 15th, we have to finish the compilation work for Criterion 3 and for proof collection, Google forms should be filled up". Dr. Uma said, "In the Google drive, the forms should be created and filled up and anything is to be added, that can be done by Dr. Menaka". She also said, 'Pavithra is alloted 3.5 and 3.7, Dr. Hilda will help Dr. Pavithra in her work".
3.1 is given to krishna Prema, 3.2- Dr. Saranya, 3.3-Menaka, 3.4- Dr. Uma and Dr. Sudha, 3.6Deepa, Sudheshna . Management funded project for staff members - are they going to revive?- Dr. Saranya.

Dr. Uma said that the Trust members gave consent to that project and we could do that from January to December and the amount also had been increased from 15,000 to 25, 000.

Extension for this year project is given to the faculty who could not finish it in time. Dr. Menaka asked whether reimbursement for online Workshops, and international Seminar would be given. Finally Dr. Uma thanked all the members for sharing their valuable time.

The members attended:
Dr. Uma Gowrie, Dean of Research, (Aided)
Dr. Hilda Stanley, Dean of Research, (S.S)
Dr. Saranya, Head, Department of Commerce, (Aided)
Dr. Sudha Parimala, Department of Chemistry, (Aided)
Dr. Deepa, Department of Bio Chemistry, (S.S)
Dr, Sudheshna, Department of Commerce, (S.S) Sudesk
Dr. Pavithra, Department of human Rights and Duties Education
Dr. Menaka Department of Clunical Nutrition and Dietetics, (S.S) © (S.S) ,
Mrs. C. Jayashree, Department of Economics, (Aided)

ETHIRAJ COLLEGE FOR WOMEN (Autonomous)
Chennai - 600008
Affiliated to the University of Madras College with Potential for Excellence Reaccredited with A Grade by NAAC

Minutes of ECRIC Committee (Ethiraj Centre for Research, Innovation and Creativity) meeting held on $30^{\text {th }}$ July, 2019 at 1:00 pm to 3:00 pm at Board room, Ethiraj College for Women, Chennai.

The following agenda were discussed.

1. Research Policy was finalized
2. Format of Operational Guidelines released by UGC in JULY 2019 with respect to STRIDE (Scheme for Trans-disciplinary Research for India's Developing Economy) was give to the members in-charge of framing guidelines for Major/Minor projects.
3. Requirements for starting an incubation centre in college was discussed by the two committee members in-charge of the same - Dr. M. Menaka and Ms T. Sudesna (Former E-cell Co-ordinator SS).
4. Need for modification of Criteria for deciding Research Excellence Award given on Founders day was discussed. The suggestions are -
a. Application for the research excellence award to be sent by mail to IQAC and submission of copies supporting documents to be handed over to IQAC who are responsible for calculating the points for grant of the Award.
b. Self-Supporting faculty have restrictions with respect to securing grants for research projects and therefore for research publications. They are eligible to apply only for UGC Minor Projects.
c. Out off 25 Self-Supporting department only three have M.Phil recognition and One department has Ph.D. recognition. This makes it difficult for the Self-Supporting faculty to Publish research papers without having research scholars. Therefore the minimum cut-off points as per API guidelines for SS faculty need not be mandated.
d. As per API guidelines the calculation of points is different for science stream Faculty and humanities and arts stream faculty. Therefore it is suggested that research excellence awards be given separately totalling to four, two each for Aided and Self-Supporting streams.
5. NAAC Criteria III (3.1 to 3.7) were allocated to the ECRIC committee members after discussion.

Members present

| Dr. S. Uma Gowrie <br> Associate professor <br> Department of Plant Biology and <br> Plant Biotechnology <br> Ethiraj College for Women | Member |
| :--- | :--- | :--- |
| Ms. C. Jayashree <br> Assistant professor <br> Department of Economics <br> Ethiraj College for Women | Member |
| Dr. C. N. Deepa <br> Associate professor <br> Department of Biochemistry <br> Ethiraj College for Women | Member |
| Dr. M. Menaka <br> Associate professor <br> Department of Clinical Nutrition <br> and Dietetics <br> Ethiraj College for Women | Member |
| Ms.V.R. Shirley Grace <br> Assistant professor <br> Department of Human Rights and <br> Duties Education <br> Ethiraj College for Women | Member |
| Dr. M. B. Pavithra <br> Associate professor <br> Department of Human Rights and <br> Duties Education <br> Ethiraj College for Women | Member |
| Dr. A.S.Saranya <br> Associate professor and Head, <br> Department of Commerce <br> Ethiraj College for Women | Dean of Research (Aided) |
| Dr. K. Krishna Prema <br> Associate professor and Head <br> Department of Microbiology <br> Ethiraj College for Women | Dean of Research (SS) |

## ETHIRAJ COLLEGE FOR WOMEN (Autonomous)

Chennai - 600008
Affiliated to the University of Madras College with Potential for Excellence Reaccredited with A Grade by NAAC

Minutes of ECRIC Committee (Ethiraj Centre for Research, Innovation and Creativity) meeting held on $24^{\text {th }}$ July, 2019 at $1: 00 \mathrm{pm}$ at Board room, Ethiraj College for Women, Chennai.

The Deans of Research welcomed and briefed the ECRIC committee members on the background for formation of ECRIC and the road ahead in order to achieve the Vision of the management to make Ethiraj College a Centre for Research Excellence.

Eight Faculty members representing Aided and Self Supporting Streams volunteered to form the ECRIC committee along with the two deans of Research (enclosed).

The following were discussed.

1. Recommendations to enhance research submitted to the management on 01.02.2019 were briefed based on which the suggestions were -
a. On a priority basis, two more lab technicians to operate high-end equipment in the FIST Centre and Instrumentation Centre are required urgently.
b. A single hall hosting all the Equipments has to be provided for better monitoring of the Equipments.
2. Subgroups were formed to frame Guidelines for the following to be submitted in the next meeting
a. Research Policy
b. Minor/Major Research Projects
c. Kothari Research Fellowships
d. Startups and incubation Centre

The next meeting was scheduled on 30.07.19.

Members present

| Dr. S. Sudha Parimala <br> Associate professor <br> Department of Chemistry <br> Ethiraj College for Women | Member |  |
| :--- | :--- | :--- |
| Dr. C. N. Deepa <br> Associate professor <br> Department of Biochemistry <br> Ethiraj College for Women | Member |  |
| Dr. M. Menaka <br> Associate professor <br> Department of Clinical Nutrition <br> and Dietetics <br> Ethiraj College for Women | Member |  |
| Ms.V.R. Shirley Grace <br> Assistant professor <br> Department of Human Rights and <br> Duties Education <br> Ethiraj College for Women | Member |  |
| Dr. M. B. Pavithra <br> Associate professor <br> Department of Human Rights and <br> Duties Education <br> Ethiraj College for Women | Member |  |
| Dr. A.S.Saranya <br> Associate professor and Head, <br> Department of Commerce <br> Ethiraj College for Women | Dean of Research (Aided) |  |
| Dr. K. Krishna Prema <br> Associate professor and Head <br> Department of Microbiology <br> Ethiraj College for Women | Dean of Research (SS) |  |

