



CRUTECH RENEWABLE ENERGY  
CENTER, CROSS RIVER UNIVERSITY OF TECHNOLOGY  
(CRUTECH), CALABAR, NIGERIA



## **Memorandum of Understanding**

**Academic and Research Collaboration**

**Between**

**CRUTECH Renewable Energy Center**

**And**

**Malaviya National Institute of Technology, Jaipur, India**

Cross River University of Technology, Calabar Nigeria and Malaviya National Institute of Technology, Jaipur have agreed to collaborate on academic and research activities through this Memorandum of Understanding in the following categories:

- Academic and Research collaboration in the area of mutual interest.
- Exchange of academic information, scholarly information, materials and publications.
- Exchange of students and faculty.
- Sponsorship of cooperative seminars, workshops and other academic meetings.

### **Student Exchange**

Pursuant to the agreement for academic exchange, Cross River University of Technology, Calabar Nigeria and Malaviya National Institute of Technology, Jaipur will exchange students according to the terms laid out in Annexure I. It is desired by both parties that there will be significant flow of students in both directions regularly.

### **Research Collaboration**

Faculty from both Institutes will collaborate in the joint supervision and exchange students and in the joint research disciplines of mutual interest. This will include sharing the research facilities available at both the Institutes. All such joint research activities will be governed by the terms laid out in Annexure II.

### **Faculty Collaboration**

Faculty members of both the Institutes will also collaborate to develop and offer individual and joint courses at individual/both Institutes. The faculty exchanges shall be governed by the terms laid out in Annexure III.

### Annexure - I

1. Students under the Student Exchange Program will be classified as special exchange students. Special exchange students will be permitted to take courses on credit/audit, as well as participate in research activities/ project work.
2. In all the cases, the consent of the teacher / project supervisors /research supervisors is required from respective Institute. Such consent will take into account among other things whether the student has pre-requisites for the course / project.
3. Neither Institution will require admission or tuition fees of exchange students under this MOU.
4. Course credits and grades earned will be determined by the sending Institution based on the grade report from the host Institution.
5. Each Institution will accept up to a maximum of fifteen students each year in different programs/categories.
6. Participants may not spend more than one year normally in the exchange programme.
7. Participants will be subjected to the rules and regulations of the host Institution, in addition to specific rules and regulations, if any, of the host country regarding foreign students studying in the host country.

#### Selection and nomination

The selection and nomination of students is open throughout the academic year. The student nomination should be accompanied by:

- Curriculum vitae.
- Statement of aptitude from a member of the student's school/ faculty.
- A specific outline of the programme of study at the host Institution and a statement of objectives of the student with deliverables.

When a nomination is forwarded by the sending Institution, it is presumed that the sending institution considers the student suitable for the purposed programme and consents to send the students if selected by the host institutions.

The host Institution will evaluate the nomination and determine their suitability for selection under the Student Exchange Program.

Where the exchange student is pursuing research or implementation project as part of the B.Tech., M. Tech, M.Sc. or Ph.D (or equivalent) degree programme, the host Institution will provide a suitable faculty member to jointly assist/host (along with the supervisor in the parent Institution) the exchange student in formulating research project or jointly supervising the exchange student in the event that a research project has already been identified.

The host institution will inform the home institution of any academic or other problems that may arise during the period of student's residence in the host institution. The host institution will take appropriate action under its established policy and procedures, in consultation with the home institution to deal with such problems.

## Annexure - II

1. Proposals for collaborative research work under this Memorandum will be submitted with the prior approval of the Head of each Institution, or his/her nominee.
2. Each Institution will nominate one of its member as it's respective in charge of the cooperative program. Individual programs of work under this Memorandum will be jointly planned and conducted by the nominees of both parties.
3. Progress of work of any individual program will be reviewed and approved by designated authorities of both parties.
4. The final approval of any project will depend on the availability of guaranteed support funds.
5. Neither Cross River University of Technology, Calabar Nigeria nor Malaviya National Institute of Technology, Jaipur will be held responsible for any liability to the other party, and neither party shall be required to purchase any insurance against loss or damage to any property due to activities to which this agreement relates.

Every collaboration will have its own agreement/ contact which addresses issues such as IPR, funding pattern, disclosure of information etc.

\*\*\*\*\*

### Annexure - III

1. Faculty and staff members from both the Institutes will be allowed to share the courses/labs of the partner Institute. While offering/sharing the courses and labs, the entire duration of the visit will be considered as on duty leave.
  2. Faculty and staff members from both the institutes will be allowed to undergo the short/long duration courses (semester long) under the faculty exchange programme which will be governed by existing CFTI norms.
  3. For short visits free accommodation to visiting faculty and staff members shall be provided by the partner host Institute.
-

### Commencement, renewal, termination and amendment

This MoU will come into force upon affixing of the signatures of the representatives of the partner Institutions and will remain in effect initially for **five years**. This MoU may be renewed upon its expiry, with the agreement of both partner Institutions.

If either partner Institution wishes to terminate the MoU at the end of the five years period it must notify the other Institution not less than six months prior to the expiry of the MoU.

This agreement or its renewal and the actions taken under it may be reviewed at any time. Modifications may be made by mutual agreement and any amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

Signed:

Signed:

SIGNATURE:

SIGNATURE:



Prof. Edward N. Okey

Prof. Udaykumar R Yaragatti

Director

Director

**CRUTECH Renewable Energy Center**  
Cross River University of Technology  
Calabar, Nigeria

Malaviya National Institute of Technology Jaipur  
~~Malaviya National Institute of~~  
**Technology**  
JLN Marg Jaipur 302017  
Rajasthan, India

11<sup>th</sup> August 2020

Date:

13<sup>th</sup> August, 2020

Date: