

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous College affiliated to APJ Abdul Kalam Technological University)
Mar Ivanios Vidyannagar, Nalanchira, Thiruvananthapuram – 695015

Ref:MBT/PO/RPS/2025/01

Date: 01.02.2025

OFFICE MEMORANDUM

Sub: Institutional Development Matters – Faculty Development – RESEARCH PROMOTION SCHEMES – Regarding

Ref: Proceedings of the Eighth Meeting of the Finance Committee held on 21st January 2025

With a view to promote Faculty Research and Development towards enabling the Institutional development for achieving academic and research excellence in the College, in the light of the autonomy, College has decided to revise the Research Promotion Schemes and the Orders were issued on 19.01.2023 for implementing the new Schemes from 01 January 2023 onwards. Certain amendments were later made in the scheme and is revised as Research Promotion Schemes – V3.0. The scheme is given hereunder to be effective prospectively from 01 FEBRUARY 2025 onwards.

(A) Research Review Committee

There is a **Research Review Committee** to evaluate research proposals, papers for publication, requests for attending conferences and presenting papers.

The Research Review Committee (RRC) consists of the Principal, Dean (Research & Consultancy), Dean (PG Studies and Research), and the respective Head of the Department. All incentives under the Research Promotion Scheme will be based on the recommendations of the Review Committee.

As an autonomous institution leading to the heights of excellence, research activities are given utmost importance in MBCET. Faculty members are required to have publications, patents, and other research related contributions for their Career Advancement and to avail the AGP as per AICTE norms (Refer to Category C in the PERFORMANCE BASED APPRAISAL SYSTEM (PBAS), ANNUAL SELF-ASSESSMENT FORM, Form# 1(R)).

To facilitate research interest, motivate research publications, and foster a research environment, the College provides several research promotion schemes.

(B) Incentives for research publications

MBCET grants incentives for publishing research findings in Journals and presenting at Conferences. All faculty members of MBCET are eligible for this scheme. This incentive is not applicable if the research allowance is claimed under any other scheme. Special recognition will be given to those obtaining patents on their scholarly works, which will be decided by the Committee.

The incentives for publications in Journals will be based on their position in the Quartiles as per their latest Scimago journal rankings (SJR), as given in Table 1. The incentive scheme is available to Scopus indexed journal publications with full papers and not abstracts alone. This scheme (as per Table 1) is not applicable for publications in Conference proceedings.

The incentive scheme for publications in Conference proceedings, with a SJR ranking (but not included in the Quartile), is as given in Table 2.

If the publication is in a journal without an SJR ranking but Scopus indexed, an incentive of Rs. 4,000/- is applicable. If the publication is in a Conference Proceedings without a SJR ranking but Scopus indexed, an incentive of Rs. 3000/- is applicable.

Exceptions, if any, will be considered separately.

Table 1 : Incentives for research publications

Quartile of SJR Ranking*	MBCET Incentive
Q1	Rs. 12,000
Q2	Rs. 8,000
Q3	Rs. 6,000
Q4	Rs. 4,000

Table 2 : Incentives for research publications in Conference Proceedings

Papers with SJR (But not in Quartile) *	
SJR < 0.5	Rs. 4,000
SJR = 0.5 to 1.0	Rs. 6,000
SJR > 1.0	Rs. 8,000

* <https://www.scimagojr.com/journalrank.php>

The MBCET affiliation should be properly reflected/acknowledged in the publication.

For multiple authors, 50% of the incentive will be given to the first author (faculty of MBCET) and the remaining 50% will be divided among all other authors (faculty of MBCET).

For joint publications with B.Tech or M.Tech students, the incentive will be divided in the ratio of 1:3 between the faculty and the student(s).

For joint publications with a Ph.D. scholar, the incentive will be divided in the ratio of 50:50 between the Supervisor/Co-supervisor and the scholar, if the scholar gives credit to MBCET in form of affiliation.

(C) Incentive for Patents

By providing financial rewards, commercialization opportunities, and recognition, the institution fosters an environment conducive to the creation of valuable intellectual property that can lead to further advancements in science, technology, and industry partnerships.

(i) Ownership of IP

All intellectual property (IP) developed using the resources of the Institution—including but not limited to patents and other inventions—shall be solely owned by the Institution. This includes IP created by faculty members, research scholars, students, or any individuals who utilize the Institution's facilities, funding, or other resources. The individual inventors or creators shall be duly recognized and named as inventors in patent documents and other relevant filings, in accordance with applicable laws and procedures.

If an IP has emerged as a result of a collaboration with an outside institution/organization as part of a consultancy or research, the IP sharing will be as per the MoU/ Agreement/ Undertaking between the Institution and the outside agency.

(ii) Patent filing and renewal

The institution will pay 100 % of the patent registration expenditure.

The Institution will also bear the maintenance charges for the first seven years or till commercialization, whatsoever is earlier, in all cases when the patent is taken by the Institution.

(iii) Revenue sharing

60 % (sixty percent) of the total revenue (lump sum payment, royalty, or any other form such as commercialization through licensing or sale) accruing from the commercial exploitation of IP owned by the Institution shall be provided to Inventors/creators. 40% of the revenue shall be credited to the Institution. The inventor's share shall be distributed appropriately among the multiple co-inventors.

(iv) Conversion/Transfer of IP

The institution can anytime share/transfer the ownership of the IP with the prior consent of the inventors/creators.

(v) Innovation Fellowship

Inventors may apply for a research fellowship of Rs. 50,000/- as seed funding or research grant to support further innovation and research.

(D) Incentive for publication of book/book chapters

The incentive scheme for the publication of books or chapters in books of international or national repute is given in Table 3.

Table 3 : Incentives for publications of books or book chapters

Role	Contribution	Incentive
Editor	Editing Conference Proceedings whose articles get indexed in Scopus	Rs. 10,000
Co-editor	Co-editor of Conference proceedings whose articles get indexed in Scopus	Rs. 5,000
Author	First author of a book (Science, Technology, Engineering, Humanities, Management)	Rs. 10,000
Co-Author	Co-author or contribute atleast one chapter in the book/Conference proceedings (Science, Technology, Engineering, Humanities, Management)	Rs. 5,000

A book or book chapter will be eligible for incentive if it offers a broad subject knowledge in any of the Engineering disciplines. Books intended as guides for specific courses or tailored to the syllabus of a particular university or institution are not encouraged.

Conference proceedings published as books should be Scopus or SCI indexed to be eligible for this incentive.

For multiple authors of a book or book chapter, the norms for the distribution of incentive among the different authors of a journal paper will be applicable.

(E) Offering SWAYAM-NPTEL courses

Faculty members conducting a SWAYAM-NPTEL course are eligible for Rs. 5000 incentive per course upon submission of related documents. Co-teachers for a course are eligible for an incentive of Rs. 3000 per course.

(F) Translation of AICTE - SWAYAM online courses into Indian Languages

An amount of Rs. 2000 per course translation, on submission of the certificate from AICTE.

(G) Incentive for Research Project Grants

An amount equal to 60% of the Institution's overhead amount from the project will be distributed as an incentive to the Project team. The pattern of division among the team members will be decided by the Research Review Committee, based on the recommendations from the Principal Investigator, if multiple members are involved in the project.

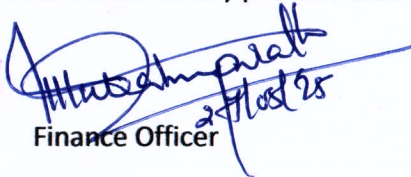
(H) Membership in Professional Bodies

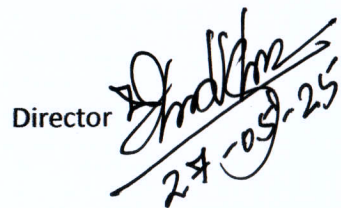
The Faculty-in-Charge or Faculty Advisor of active Student Chapters of professional bodies at MBCET will receive 100% of the yearly registration fee to the professional body.

(I) ELIGIBILITY, TERMS & CONDITIONS

- i) Any incentive cannot be claimed as a matter of right.
- ii) Multiple claims for incentives shall not be allowed for the same contribution.
- iii) Only regular members of the faculty/staff on the rolls of the College are eligible.
- iv) All the achievements requested for incentives should be with the affiliation of "Mar Baselios College of Engineering and Technology", which should be mentioned in the contributions.
- v) For any research activity done in collaboration with another Institute/Lab or University, only the faculty member of Mar Baselios College of Engineering and Technology shall be entitled to the incentives.
- vi) For the calculation of incentives, the start and end dates will be defined by the financial year.
- vii) All benefits and incentives will lapse if, on the date of disbursement (in full or a part of the same) of the incentive, the faculty member has already left the organization or is serving the notice period.
- viii) Even after disbursement of the incentive, if the awardee is found supplying wrong, incorrect or incomplete information, the amount paid will be forfeited.
- ix) The policy can be withdrawn or modified at any point of time without any formal notice.


Principal


Finance Officer


Director

To

All Departments for circulation among Faculty

Copy to: Deans, IQAC Coordinator, HoDs, Controller of Examinations, Office Superintendent, Accounts, Library, Information, File.

