



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Accredited by NBA & NAAC with 'A' Grade

Approved by AICTE, Permanently Affiliated to JNTUH, ISO 9001:2015 Certified Institution

Maisammaguda, Dhulapally, Secunderabad 500100.

INTELLECTUAL PROPERTY RIGHTS (IPR) CELL

The institution Malla Reddy Engineering College for Women (Autonomous) is an academic Institute dedicated to excellence in teaching and research. Intellectual property right cell was founded with a view to encouraging Faculty/ students from all disciplines related to patents and copyrights. The main objective of IPR cell shall guide and help the faculty members and students in patentability assessment and to apply for various IPRs such as Invention(s), Designs, Integrated Circuit Layouts and other creative works.

The aim of IPR cell is to develop analytical and creative skills among the students. This is accomplished through brainstorming sessions, discussions amongst multidisciplinary students, expert talks, etc. Its activities, centered on faculty/students/project staff/ supporting staff/inventors are based on knowledge and intellectual exercise.

IPR POLICY

The objective of IPR policy is to foster institute industry links, entrepreneurial culture, and the development and sustainability of creativity and innovation for society's benefit.

The intellectual Property Rights Cell (IPR) at Malla Reddy Engineering College for Women (Autonomous) provides guidance, support and resources to facilitate the protection and guidance of intellectual property to all staff members/students.

IPR policy is reviewed timely and improvises upon any shortcomings, and strengthens the infrastructure and resources for the protection and exploitation of IP. Patentability, ownership, disclosure, technology transfer, and conflict of interest among others play a critical role in



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managing IP. IPR Cell organizes various sessions to enhance awareness of IP-related issues. The IPR Cell, MRECW encompasses the following support within its scope:

IPR Support: Support faculty in the process of filing patents for their innovative research and technological. Address the management and protection of intellectual property arising from research activities, including guidelines for patenting, licensing, and commercialization.

IPR Commercialization Grants: Offer grants to faculty members to support the commercialization of their intellectual property, including product development or technology transfer.

Royalties: Share a percentage of the royalties generated from the commercialization of IPRs with the faculty inventors or creators.

OBJECTIVES:

- To educate faculty members and students about benefits of IPR.
- To assess the invention disclosures received from inventors and recommend proposals for IP filing.
- To create an awareness about IPR for faculties and students of the Institution.
- To impart training on future endeavors regarding patent filing processes.
- To conduct workshops, seminars and training course on IPR.
- To facilitate the inventors in developing their inventions/ideas into a practical implementation fit for seeking IP protection.
- Create and finalize procedures, and forms for the implementation of the IPR policy as well as for seeking IP Protection with the relevant authorities.
- Organizing informative lectures on IPR for educating faculty/students/supporting staff/project staff/inventors.



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- Facilitate IP owners in the monetization of their IPRs as well as in seeking funding opportunities.
- Any other activity which the Committee deems fit so as to promote IPR creation and promotion.

IPR STRUCTURE

The IPR Committee will be the core administrating body, which will be responsible for evolving detailed procedures to facilitate the implementation of the IPR policy. The IPR Committee consists of the following members:

S.No	Name of the Member	Designation	Position
1	Dr. Y. Madhaveelatha	Principal & Professor of ECE	Chairman
2	Dr. B. Subba Reddy	HoD, IT	Convener
3	Dr. N. Sreekanth	Vice Principal & IQAC Coordinator	Member
4	Dr. SMP Samy	Professor of ECE	Member
5	Dr. K. Jayarajan	Professor of IT	Member
6	Dr. J. Rajaram	Professor of CSE	Member
7	Dr. A. Ganga Dinesh Kumar	Professor of EEE	Member
8	Dr K. Mirona	Professor of H & S	Member

The IPR Cell shall coordinate all the IPR-related activities.



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APPLICABILITY OF THE IPR POLICY

The present IPR Policy and any subsequent amendments there to shall be applicable to all faculty/students//project staff/ supporting staff /inventors.

FINANCIAL COMMITMENT:

1. Payment to the experts who may contribute to supporting the cell with legal and scientific support the cell timely.
2. To organize workshops/conferences/invited talks/sensitization programmes.
3. Pay an honorarium to external members (if any) for IP assessment.
4. Malla Reddy Engineering College for Women (Autonomous) provides the initial Official Filing fee to promote innovation, motivate and empower the students in protecting innovations of our students.

AMENDMENT OF IPR POLICY

IQAC of the college is authorized to make changes to the IPR policy or bring out a new policy as and when it is felt necessary or upon recommendations of the IPR Committee.




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Date: 28.04.2018

INTELLECTUAL PROPERTY RIGHTS POLICY

Malla Reddy Engineering College for Women (MRECW) is committed to fostering innovation and wealth generation through its Intellectual Property (IP) Policy. The policy encourages faculty, staff, and students to document their intellectual property for the benefit of the country, the institute, and the inventors involved. MRECW actively supports the proactive generation, protection, and transaction of intellectual property, aiming for shared benefits.

The policy applies to all stakeholders, including staff, faculty, students, and individuals involved in sponsored schemes, projects, consultancy, and other institute initiatives, as well as visiting scientists and personnel contributing to research at the institute.

Definition of Intellectual Property: Intellectual Property encompasses intangible knowledge products resulting from the intellectual output of inventors, including faculty, staff, and students. It includes outcomes from in-house or sponsored research, industrial consulting, and collaborative research and development. Unique, novel, and non-obvious products of human intellect developed at MRECW belong to the institute. IP can take various forms such as know-how, proprietary concepts, solutions, processes, inventions, scientific or technological developments, computer software, genetically engineered microorganisms, and business models.

The IP Policy emphasizes protection under relevant government acts governing patents, copyrights, and other intellectual property rights. The Intellectual Property Rights Cell (IPR Cell) oversees all activities related to intellectual property, facilitating domestic and international protection.

Potential for Faculty Entrepreneurship: Recognizing entrepreneurial potential, the IP Policy encourages faculty entrepreneurship. Guidelines for Faculty Entrepreneurship are followed when intellectual property has tangible marketing potential. The Entrepreneurship Development Cell manages activities related to faculty entrepreneurship, ensuring the transformation of intangible IP into marketable forms.



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The emphasis on protection, entrepreneurship, and collaboration underscores MRECW's commitment to harnessing intellectual property for societal benefit.

OWNERSHIP OF INTELLECTUAL PROPERTY at MRECW

IN-HOUSE RESEARCH: All rights to investigations conducted within Malla Reddy Engineering College for Women (MRECW) belong exclusively to the Institute and the inventor(s), unless the activities involve joint collaboration with other institutions or agencies. In joint efforts, ownership is mutually decided.

SPONSORED RESEARCH: Intellectual Property Rights (IPR) resulting from research projects on behalf of sponsoring agencies are jointly owned by MRECW and the agencies. The ownership terms, including the cost of filing and maintenance, are determined by mutual agreement. If agencies do not participate, the Institute may file with absolute ownership, covering all associated costs.

COLLABORATIVE RESEARCH: Intellectual property emerging from collaborative research with other institutions is jointly owned, with Collaborating Institutions expected to contribute to filing and maintaining IPR costs. If collaboration does not cover the full cost, MRECW may share expenses equitably or, at its discretion, file with absolute ownership and cover all associated costs.

COPYRIGHT: MRECW owns works and software created by its personnel using college resources. In cases where financial gains are anticipated from copyrights, the institute may initiate protective measures, sharing benefits with the inventor based on institute terms. MRECW owns copyright on teaching material developed as part of academic programs, except for non-funded technical material, which authors can use professionally. Copyright for material prepared for funding agencies is shared equally. MRECW does not claim ownership of copyright for books and publications authored by its personnel, maintaining a traditional exception.

TECHNOLOGY TRANSFER AND IP MANAGEMENT at MRECW

Technology Transfer: Intellectual Property (IP) owned by Malla Reddy Engineering College for Women (MRECW) or jointly with other institutions/industry will be commercialized through technology transfer, licensing, and revenue-sharing models. The IP Cell identifies potential



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licensees, with the first right given to the sponsoring organization/industry in joint ownership cases.

Commercial Exploitation and Revenue Sharing: Licensing involves a technology transfer fee and royalties from the first date of commercial exploitation, as mutually agreed upon. If the collaborating organization/industry doesn't exploit within two years, MRECW can transfer the know-how to a third party, sharing proceeds equally as per the project's Memorandum of Understanding.

Revenue Sharing: Revenue from IP licensing and royalties is shared between the inventor(s) and the Institute. If MRECW reassigns IP rights to inventors, they must reimburse incurred costs, including protection, maintenance, and marketing.

Infringements, Damages, Liability, and Indemnity: MRECW seeks indemnity in contracts with licensees and ensures indemnity clauses for personnel. MRECW retains the right to engage in or desist from litigation related to infringements.

Conflict of Interest: Inventors must disclose any conflicts of interest. If they or their family have a stake in a licensee-company, approval from the IP Management Committee is needed for patent rights assignment.

Dispute Resolution: Disputes between MRECW and inventors follow an appeal process to the Principal, with arbitration mechanisms instituted. The Principal's decision is final, binding both parties.

Jurisdiction: All agreements signed by MRECW have Hyderabad courts' jurisdiction and comply with Indian laws.

MRECW's IP and technology transfer framework emphasizes fair revenue sharing, protection against infringements, and transparent conflict resolution mechanisms, fostering a collaborative and ethical environment for innovation.




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