



# UNIVERSITY OF ENGINEERING AND TECHNOLOGY, MARDAN

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Office of the Registrar

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Dated: 02 / 01 / 2026

## NOTIFICATION

On the recommendations of the 20<sup>th</sup> meeting of the Academic Council held on 15.11.2025, the Syndicate, University of Engineering & Technology, Mardan, in its 22<sup>nd</sup> meeting held on 22.11.2025, approved UET Mardan Policy for Entrepreneurship (Annexed).

**Registrar**

**Copy to:**

1. Dean, Faculty of Engineering & Computing, UET Mardan.
2. All Heads of the Departments, UET Mardan.
3. Director Academics, UET Mardan.
4. Director QEC, UET Mardan.
5. Deputy Registrar Academics, UET Mardan.
6. P.S to Vice-Chancellor, UET Mardan.
7. Master File.



Registrar

University of Engineering &  
Technology, Mardan

Item No. 12-03 (x) of the Minutes of 22<sup>nd</sup> Meeting of the Syndicate

**UNIVERSITY OF ENGINEERING & TECHNOLOGY,  
MARDAN**



**Entrepreneurship Policy**

**Policy Owner:** Office of Research, Innovation &  
Commercialization (ORIC)

**Approval Authority:**

**Effective Date:**

**Review Cycle:** Every 3–5 Years

**Version:** 1.0

## **SECTION 1: POLICY STATEMENT**

The University of Engineering & Technology Mardan recognizes entrepreneurship as a key pillar of national progress and an essential element in promoting innovation, employment generation, and sustainable socio-economic development. The University acknowledges that fostering an entrepreneurial mindset among students and faculty enhances creativity, problem-solving, and the practical application of academic knowledge toward addressing real-world challenges.

This policy establishes UET Mardan's institutional commitment to cultivating a culture of entrepreneurship and innovation across all levels of academic and research activity. It aims to transform the University into a hub where ideas are encouraged, nurtured, and converted into viable business ventures or community-impact solutions that contribute to regional and national growth.

UET Mardan is dedicated to providing an enabling ecosystem—through the Office of Research, Innovation & Commercialization (ORIC)—that promotes innovation-led growth, startup formation, and the commercialization of faculty and student research. The policy ensures that entrepreneurship becomes a core institutional value, integrated within the University's teaching, learning, and research frameworks, in alignment with the Higher Education Commission's National Innovation Policy, the KP Government's Entrepreneurship Initiatives, and the Sustainable Development Goals (SDGs), particularly SDG 8 (Decent Work and Economic Growth) and SDG 9 (Industry, Innovation, and Infrastructure).

## **SECTION 2: PURPOSE AND OBJECTIVES**

The purpose of this policy is to establish a comprehensive institutional framework that promotes and supports entrepreneurship as a strategic component of UET Mardan's academic and developmental mission. The policy seeks to empower students and faculty to translate innovative ideas into tangible outcomes that contribute to economic growth, technological advancement, and social well-being. Through this policy, UET Mardan aims to create a dynamic, inclusive, and sustainable entrepreneurial ecosystem that bridges education, research, and industry collaboration. It outlines mechanisms for capacity building, startup facilitation, and innovation-driven engagement across academic disciplines, ensuring alignment with national and provincial priorities.

The objectives of this policy are to:

- **Foster an entrepreneurial mindset and culture** among students, faculty, and researchers by encouraging creativity, innovation, and risk-taking as integral components of learning and professional development.
- **Support the creation and growth of startups, spin-offs, and innovative ventures** that emerge from research outcomes, classroom projects, or community-focused solutions, ensuring institutional guidance and mentorship through ORIC.

- **Strengthen industry-academia collaboration** by promoting joint research, consultancy, and product development initiatives that enhance innovation, productivity, and commercialization of knowledge.
- **Enhance employability, self-reliance, and leadership skills** among graduates by integrating entrepreneurship education and experiential learning within academic curricula.
- **Align** UET Mardan's innovation ecosystem with the HEC National Innovation Policy, KP Government Entrepreneurship Initiatives, and the United Nations Sustainable Development Goals (SDGs)—particularly SDG 8 (Decent Work and Economic Growth) and SDG 9 (Industry, Innovation, and Infrastructure)—to ensure the University's contribution to national and global development agendas.

### **SECTION 3: SCOPE AND APPLICABILITY**

This policy applies to all individuals and entities engaged in entrepreneurial, innovation, or commercialization activities under the umbrella of the University of Engineering & Technology Mardan. It encompasses both internal and external stakeholders who contribute to or benefit from the University's entrepreneurship initiatives.

The policy is applicable to:

- **Students** – including undergraduate, postgraduate, and doctoral candidates engaged in entrepreneurial courses, innovation challenges, or startup development projects.
- **Faculty Members and Researchers** – involved in translating academic research, technological innovations, or creative ideas into viable business or social enterprise models.
- **Administrative and Technical Staff** – participating in entrepreneurship support functions, mentoring activities, or university-facilitated innovation programs.
- **Collaborating Partners and Industry Stakeholders** – including private enterprises, government agencies, development organizations, chambers of commerce, and non-profit entities working with the University to promote entrepreneurship and innovation.

The policy covers all entrepreneurship-related activities, including but not limited to:

- Idea generation and feasibility assessment,
- Business model development and incubation,
- Access to mentorship, training, and funding opportunities, and
- Commercialization or social deployment of research-based innovations.

This policy is intended to guide all entrepreneurship and innovation activities initiated, facilitated, or endorsed by UET Mardan through its Office of Research, Innovation & Commercialization (ORIC). It does not replace or override existing University policies related to intellectual property, research ethics, financial management, or academic affairs; rather, it complements them by establishing a dedicated framework for entrepreneurial growth and institutional development.

## **SECTION 4: DEFINITIONS**

For the purpose of this policy, the following definitions shall apply to ensure clarity, uniform understanding, and consistency in implementation across all units of the University of Engineering & Technology Mardan:

**4.1 Entrepreneurship:** The systematic process of identifying, developing, and capitalizing on opportunities through innovative thinking and risk-taking to create new ventures, products, or services that generate economic, technological, or social value. Entrepreneurship at UET Mardan encompasses both profit-oriented and socially driven initiatives that contribute to sustainable development, employment generation, and community advancement.

**4.2 Startup:** A newly established venture initiated by students, faculty, or staff of UET Mardan that transforms an innovative idea, research output, or prototype into a commercially viable product, service, or technology. Startups may operate as independent entities or as university-affiliated spin-offs, receiving institutional support, mentorship, and facilitation through the Office of Research, Innovation & Commercialization (ORIC).

**4.3 Innovation:** The application of creative ideas, scientific research, or technological development to solve practical problems, enhance productivity, or improve quality of life. Innovation within UET Mardan includes the adaptation, improvement, or invention of processes, systems, or technologies with measurable economic or societal impact.

**4.4 Commercialization:** The process of converting research findings, inventions, or prototypes developed at UET Mardan into market-ready products, services, or technologies. Commercialization activities involve evaluation of market potential, intellectual property protection, licensing, and business development. All commercialization efforts shall be guided by HEC and UET policies governing research, IP ownership, and revenue sharing.

**4.5 Entrepreneurship Ecosystem:** A collaborative and enabling environment established within UET Mardan to nurture entrepreneurship through structured support systems. This includes access to mentorship, financial and technical guidance, skill development, research-based innovation, and linkages with industry, investors, and government bodies. The ecosystem shall be coordinated by ORIC to ensure alignment with national innovation frameworks and sustainable development priorities.

**4.6 Entrepreneurial Mindset:** A way of thinking that embraces innovation, critical analysis, adaptability, and proactive problem-solving. It involves the ability to recognize opportunities, take

calculated risks, and pursue solutions that create value for the individual, the institution, and society at large.

## **SECTION 5: GUIDING PRINCIPLES**

The implementation of this Entrepreneurship Policy shall be guided by the following core principles, which reflect UET Mardan's commitment to academic excellence, innovation, and societal impact. These principles are intended to ensure that entrepreneurship activities are conducted responsibly, inclusively, and in alignment with the University's strategic priorities and ethical values.

**5.1 Promotion of Innovation and Creativity:** UET Mardan shall promote a culture of innovation, experimentation, and creative problem-solving across all academic and research disciplines. The University encourages interdisciplinary collaboration, enabling students and faculty from diverse backgrounds to develop novel solutions to technical, social, and environmental challenges. Innovation shall be embedded as a key element of the University's teaching, learning, and research activities.

**5.2 Inclusivity and Equal Access:** The University is committed to ensuring equal opportunity and participation in all entrepreneurship initiatives, regardless of gender, discipline, or socio-economic background. UET Mardan aims to remove barriers that hinder participation in entrepreneurial programs, ensuring inclusivity in access to training, mentorship, funding, and startup support mechanisms.

**5.3 Ethical and Social Responsibility:** All entrepreneurial and business-related activities undertaken under the University's framework shall adhere to ethical principles, integrity, and social accountability. Students, faculty, and collaborators are expected to conduct entrepreneurship activities in a manner that promotes transparency, fairness, and respect for human and environmental well-being. The University encourages the creation of enterprises that not only generate profit but also contribute to social impact and community development.

**5.4 Alignment with Sustainable Development Goals (SDGs):** UET Mardan's entrepreneurship initiatives shall align with the United Nations Sustainable Development Goals (SDGs), particularly:

- **SDG 8:** Promoting sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all.
- **SDG 9:** Building resilient infrastructure, promoting inclusive and sustainable industrialization, and fostering innovation. All university-led entrepreneurial activities shall be designed to support long-term sustainability and responsible economic development.

**5.5 Strengthening Academia-Industry Linkages:** UET Mardan shall continuously strengthen partnerships with industry, government, and private sector organizations to promote innovation-led growth. Collaboration will focus on joint research, product development, knowledge exchange, and

commercialization of university-generated technologies. Such partnerships shall enhance the employability of graduates and support the development of a knowledge-based economy in Khyber Pakhtunkhwa and Pakistan at large.

## SECTION 6: ENTREPRENEURSHIP ECOSYSTEM AT UET MARDAN

The entrepreneurship ecosystem at the University of Engineering & Technology Mardan serves as a strategic framework designed to foster innovation, idea generation, and venture creation within the University community. This ecosystem is structured to provide the necessary institutional, technical, and financial support that enables students, faculty, and researchers to develop their entrepreneurial potential and transform innovative concepts into sustainable enterprises.

The Office of Research, Innovation & Commercialization (ORIC) shall act as the central coordinating body for all entrepreneurship-related initiatives at UET Mardan. ORIC will be responsible for developing policies, programs, and strategic partnerships that promote innovation and enterprise development. It shall also ensure that all activities are in alignment with national and provincial frameworks, including:

- The Higher Education Commission's (HEC) National Innovation Policy and National Entrepreneurship Framework,
- The Khyber Pakhtunkhwa (KP) Government's Entrepreneurship and Innovation Initiatives, and
- The Sustainable Development Goals (SDGs) focusing on economic growth, innovation, and industrial development.

The entrepreneurship ecosystem at UET Mardan will function as an integrated network of academic, administrative, and industry-driven support systems. It will emphasize the following key elements:

1. **Policy and Governance Support:** Establishing clear institutional policies, guidelines, and governance mechanisms to promote responsible entrepreneurship.
2. **Ideation and Innovation Platforms:** Encouraging creativity and innovation through hackathons, design challenges, research projects, and student competitions.
3. **Capacity Building and Mentorship:** Providing structured training, coaching, and expert mentoring for aspiring entrepreneurs to develop viable business models.
4. **Industry and Market Linkages:** Creating channels for collaboration between university innovators, industry professionals, investors, and government agencies.
5. **Commercialization and Business Development:** Facilitating the transition of research and innovation into market-ready products and startups through legal, financial, and strategic assistance.

6. **Monitoring and Evaluation:** Continuously assessing the performance and impact of entrepreneurship programs to ensure accountability and continuous improvement.

## **SECTION 7: ROLES AND RESPONSIBILITIES**

The effective implementation of the Entrepreneurship Policy at the University of Engineering & Technology Mardan requires a collaborative effort among various institutional stakeholders. Each group, faculty, students, and administrative offices, plays a distinct and complementary role in promoting an innovation-driven entrepreneurial culture within the University.

### **7.1 Office of Research, Innovation & Commercialization (ORIC)**

The Office of Research, Innovation & Commercialization (ORIC) shall serve as the lead implementing and coordinating body for all entrepreneurship-related initiatives at UET Mardan. It will be responsible for planning, managing, and evaluating programs that foster entrepreneurial growth and innovation. Its specific responsibilities shall include:

1. **Policy Implementation and Oversight:** Lead the execution of the Entrepreneurship Policy and ensure alignment with the University's strategic plan, HEC directives, and provincial entrepreneurship frameworks.
2. **Facilitation and Coordination:** Act as the central link between students, faculty, industry partners, investors, and government agencies to support entrepreneurship development.
3. **Program Design and Events:** Organize entrepreneurship competitions, innovation challenges, hackathons, exhibitions, and awareness seminars to promote creativity and idea generation.
4. **Capacity Building:** Conduct training programs, workshops, and mentorship sessions to enhance entrepreneurial, managerial, and leadership skills among students and faculty.
5. **Mentorship and Technical Assistance:** Provide expert advice, technical support, and mentorship for business model development, feasibility assessment, and prototype creation.
6. **Resource Mobilization:** Identify and facilitate access to external funding opportunities, seed capital, and partnership programs offered by public and private sectors.
7. **Monitoring and Evaluation:** Maintain records of entrepreneurship activities, monitor the progress of startups, and prepare annual performance reports for submission to the Academic Council and Syndicate.

### **7.2 Academic Departments and Faculty**

Academic departments and faculty members play a pivotal role in integrating entrepreneurial learning within the University's teaching and research framework. Their responsibilities shall include:

1. **Curricular Integration:** Incorporate entrepreneurship-related courses, modules, and experiential learning components into departmental curricula.
2. **Research and Innovation Identification:** Identify innovative research ideas and projects with commercialization potential, and collaborate with ORIC to support their development.
3. **Mentorship and Supervision:** Serve as mentors for student-led entrepreneurial projects and guide interdisciplinary collaboration between departments.
4. **Promotion of Innovation Culture:** Encourage critical thinking, creative design, and practical problem-solving as essential skills for future entrepreneurs.
5. **Collaboration and Networking:** Engage with ORIC, industry, and community partners to facilitate student participation in external innovation programs and competitions.

### **7.3 Students**

Students represent the foundation of UET Mardan's entrepreneurial ecosystem. Their engagement and initiative are central to the success of this policy. Student responsibilities shall include:

1. **Active Participation:** Participate enthusiastically in entrepreneurship programs, competitions, and innovation-related activities organized by ORIC and academic departments.
2. **Utilization of Resources:** Make responsible use of university facilities, mentorship opportunities, and funding support available for startup development.
3. **Team Collaboration:** Form multidisciplinary teams to work on innovative ideas and contribute to collaborative problem-solving projects.
4. **Ethical and Professional Conduct:** Ensure compliance with University regulations, uphold academic integrity, and adhere to principles of ethical business conduct.
5. **Continuous Learning:** Seek continuous improvement by participating in training programs, incubator activities, and industry engagement initiatives offered through the University.

## **SECTION 8: SUPPORT MECHANISMS**

All entrepreneurship support functions at the University of Engineering & Technology Mardan shall be centrally managed and coordinated through the Office of Research, Innovation & Commercialization (ORIC). ORIC shall serve as the primary institutional platform for facilitating

mentorship, technical assistance, funding access, and industry linkages essential for nurturing startups and innovative ventures.

The University recognizes that successful entrepreneurship requires more than idea generation—it demands structured guidance, access to networks, and sustained institutional support. To this end, ORIC shall establish a comprehensive Entrepreneurship Support Framework designed to provide the following services and resources:

### **8.1 Mentorship and Advisory Services**

- Establish a mentorship pool comprising experienced faculty members, industry professionals, and successful entrepreneurs to guide students and faculty throughout various stages of venture development.
- Provide one-on-one advisory sessions and expert consultations in business planning, product design, financial management, and marketing strategies.
- Encourage peer-to-peer mentoring to promote collaborative learning and knowledge exchange among student entrepreneurs.

### **8.2 Proposal Development and Technical Assistance**

- Assist applicants in preparing detailed business proposals, project plans, and feasibility reports for startup submissions to ORIC or external funding agencies.
- Offer hands-on support in refining business models, conducting market research, and preparing investment pitches.
- Ensure proposals align with institutional priorities, ethical standards, and sustainability principles.

### **8.3 Funding Facilitation and Resource Mobilization**

- Facilitate access to public and private funding sources, including government grants, HEC entrepreneurship programs, KP incubation initiatives, and innovation challenge funds.
- Support startup teams in identifying venture capital opportunities, angel investors, and crowdfunding platforms.
- Establish transparent internal procedures for seed funding or small grants allocation, where feasible, to support prototype development or early-stage startups.

### **8.4 Intellectual Property (IP) Guidance**

- Provide assistance on intellectual property protection, including patents, trademarks, and copyrights, in accordance with HEC and UET policies.
- Ensure that startups emerging from the University follow due procedures for IP ownership, revenue sharing, and licensing agreements.

- Raise awareness among students and faculty regarding IP rights and the importance of protecting innovative assets.

### **8.5 Business Networking and Market Linkages**

- Develop partnerships with business chambers, industrial associations, and innovation councils to create networking opportunities for startups.
- Facilitate participation of student and faculty startups in entrepreneurship expos, innovation fairs, and national startup competitions.
- Connect university-based ventures with potential customers, suppliers, and investors to enhance their market exposure and growth potential.

### **8.6 Collaboration with Funding and Incubation Partners**

- Build institutional collaborations with national and provincial funding agencies, including the HEC, Ignite National Technology Fund, SMEDA, KP IT Board, and other entrepreneurship support bodies.
- Liaise with private sector organizations, NGOs, and donor agencies to secure technical and financial support for high-potential ventures.
- Establish Memorandums of Understanding (MoUs) to formalize partnerships that benefit the University's entrepreneurship ecosystem.

## **SECTION 9: STARTUP FORMATION AND SPIN-OFFS**

The University of Engineering & Technology Mardan actively promotes and supports the establishment of student- and faculty-led startups as a means of translating innovative ideas and research outcomes into tangible economic and social impact. The creation of startups and spin-offs is recognized as a critical pathway for advancing applied research, fostering innovation, and contributing to the regional and national economy.

### **9.1 Encouragement of Startups**

UET Mardan encourages faculty, students, and researchers to initiate startups that emerge from research projects, final-year designs, or independent innovation-driven initiatives. The University supports startups that align with its vision of sustainability, technological advancement, and societal benefit. Startups may operate in any field relevant to science, engineering, technology, or applied innovation, provided they demonstrate originality, feasibility, and ethical integrity.

### **9.2 Registration and Institutional Recognition**

- All startups developed under the umbrella of UET Mardan shall be formally registered with the Office of Research, Innovation & Commercialization (ORIC).

- Registration will grant the startup institutional recognition, access to University resources, and eligibility for mentorship, training, and funding opportunities.
- The registration process will require submission of a startup proposal, business plan, and a declaration of intellectual property (IP) ownership.
- ORIC shall maintain a Startup Register documenting all recognized startups, their founders, progress reports, and key milestones.

### **9.3 University Support and Resources**

UET Mardan, through ORIC, may extend a range of non-financial and logistical support to registered startups, subject to resource availability and institutional approval. Support may include:

- Allocation of workspace or access to University facilities and laboratories for prototype development and testing;
- Access to technical consultation, business development advice, and legal or financial guidance;
- Facilitation of networking opportunities with industry experts, investors, and government entrepreneurship programs;
- Inclusion in University-organized innovation exhibitions, startup expos, and entrepreneurship competitions.

### **9.4 Revenue Sharing and Intellectual Property Ownership**

- All matters related to intellectual property (IP) ownership, licensing, and revenue sharing shall be governed by the HEC/UET Intellectual Property Policy and UET Mardan's Research and Commercialization Framework.
- Where University resources, facilities, or personnel contribute substantially to the creation of a startup or innovation, UET Mardan shall be entitled to a mutually agreed share of revenue or equity, as determined through a formal agreement facilitated by ORIC.
- Startups must ensure transparency in reporting commercialization activities and financial performance relevant to University-supported ventures.

### **9.5 Spin-Off Companies**

- Spin-offs derived from University-led research or institutional projects shall be recognized as University-affiliated enterprises, provided they meet criteria established by ORIC and the Academic Council.
- Such entities must acknowledge UET Mardan's institutional contribution in all official documents, publications, and promotional materials.

- Spin-offs are required to comply with all University regulations, including those related to ethical research conduct, IP protection, and financial accountability.
- ORIC shall monitor and evaluate the progress of spin-offs, ensuring their alignment with the University's mission and national innovation policies.

## **SECTION 10: INDUSTRY AND COMMUNITY LINKAGES**

The University of Engineering & Technology Mardan recognizes that strong linkages with industry and the community are essential to building a sustainable and impactful entrepreneurship ecosystem. These partnerships enable the translation of academic knowledge and research into real-world solutions, create opportunities for innovation-driven collaboration, and enhance the employability and entrepreneurial capacity of students and faculty.

Through the Office of Research, Innovation & Commercialization (ORIC), the University shall proactively engage with external stakeholders to foster mutually beneficial relationships that strengthen innovation, enterprise development, and community engagement.

### **10.1 Strategic Partnerships and Collaborations**

UET Mardan shall develop and maintain partnerships with industrial associations, chambers of commerce, business incubators, government agencies, and development organizations to facilitate knowledge exchange, joint initiatives, and resource mobilization. These partnerships will aim to:

- Identify and address industry needs through applied research and innovative solutions developed within the University.
- Encourage joint ventures, co-funded projects, and knowledge-transfer collaborations that promote entrepreneurship and innovation.
- Support student and faculty startups by providing access to markets, supply chains, and technical expertise.
- Establish Memorandums of Understanding (MoUs) with key partners to formalize long-term cooperation in innovation and enterprise development.

### **10.2 Entrepreneurship Promotion and Public Engagement**

UET Mardan shall actively promote entrepreneurship awareness and engagement across the University and the wider community through events and outreach initiatives coordinated by ORIC. These activities shall include:

- **Public Lectures and Expert Talks:** Hosting industry leaders, innovators, and policymakers to share insights and experiences in entrepreneurship and enterprise management.

- **Innovation Expos and Startup Showcases:** Organizing exhibitions where students and faculty can display their innovations, prototypes, and business ideas to potential investors and partners.
- **Entrepreneurship Competitions and Challenges:** Conducting hackathons, business plan competitions, and innovation challenges to stimulate creativity and recognize outstanding entrepreneurial talent.
- **Community Awareness Campaigns:** Promoting the role of entrepreneurship in socio-economic development, particularly among youth, women, and marginalized groups.

### **10.3 Internships and Collaborative Projects**

The University shall facilitate internships, cooperative education, and applied research projects that address local, regional, and national challenges. These initiatives shall be designed to:

- Enable students to gain hands-on experience in business development, innovation management, and industry problem-solving.
- Strengthen the integration of theoretical learning with practical exposure through industry-based assignments and field projects.
- Encourage faculty and students to collaborate with industries and community organizations on innovation-driven solutions that promote social and economic progress.
- Align University-led research and entrepreneurship initiatives with the development priorities of Khyber Pakhtunkhwa and Pakistan.

## **SECTION 11: TRAINING AND CAPACITY BUILDING**

The University of Engineering & Technology (UET) Mardan recognizes that entrepreneurship education and skill development are essential components of building a sustainable innovation culture. To cultivate entrepreneurial thinking and strengthen human capital, the University shall implement structured programs for training, mentorship, and capacity enhancement among students, faculty, and staff. These efforts shall be coordinated through the Office of Research, Innovation & Commercialization (ORIC) in collaboration with academic departments and relevant external partners.

### **11.1 Entrepreneurship Education and Curriculum Integration**

- Entrepreneurship shall be promoted as a key element of the academic experience at both undergraduate and postgraduate levels.
- Academic departments, under the guidance of ORIC, shall integrate entrepreneurship modules, innovation management courses, and project-based learning activities within

existing curricula to provide students with practical exposure to idea generation, business development, and innovation commercialization.

- Efforts shall be made to incorporate case studies, success stories, and experiential learning exercises into academic programs to enhance problem-solving and entrepreneurial decision-making skills.
- Faculty members shall be encouraged to adopt interdisciplinary and applied approaches in teaching entrepreneurship-related subjects, linking technical knowledge with business and societal needs.

## **11.2 Workshops, Boot Camps, and Training Programs**

- ORIC shall organize regular entrepreneurship boot camps, hands-on workshops, and training sessions focused on business planning, financial management, intellectual property rights, marketing, and digital entrepreneurship.
- Guest lectures and masterclasses shall be delivered by industry leaders, innovators, investors, and alumni entrepreneurs to provide real-world insights and inspiration to students and faculty.
- Specialized training programs shall be conducted on emerging themes such as sustainable business models, green entrepreneurship, women entrepreneurship, and technology commercialization.
- ORIC shall ensure that training opportunities are inclusive, accessible, and reflective of the diverse interests and capacities of the University community.

## **11.3 Government and Private Sector Collaboration**

- UET Mardan shall actively collaborate with government, industry, and development organizations to expand training and capacity-building opportunities under national and provincial entrepreneurship initiatives.
- Partnerships shall be pursued with entities such as the HEC, KP IT Board, Small and Medium Enterprise Development Authority (SMEDA), Ignite National Technology Fund, and chambers of commerce to co-develop programs for youth entrepreneurship, innovation acceleration, and startup funding.
- The University shall also encourage participation in external national innovation challenges, startup competitions, and exchange programs to expose students and faculty to broader entrepreneurial ecosystems and best practices.

## **11.4 Faculty and Staff Capacity Development**

- ORIC shall facilitate specialized training for faculty and administrative staff to enhance their capacity in entrepreneurship education, project management, and industry collaboration.

- Faculty members shall be encouraged to act as innovation mentors and business advisors, guiding students in ideation and commercialization processes.
- Regular awareness sessions shall be conducted to familiarize University staff with entrepreneurship procedures, policy frameworks, and funding mechanisms.

## **SECTION 12: MONITORING, EVALUATION, AND REPORTING**

To ensure the effective implementation, transparency, and continuous improvement of entrepreneurship activities at the University of Engineering & Technology Mardan, a robust monitoring and evaluation framework shall be established. The framework will assess the performance of entrepreneurship initiatives, measure impact, and guide future policy enhancements.

All oversight and evaluation functions shall be carried out under the supervision of the Entrepreneurship & Innovation Committee (EIC), constituted by the competent authority and housed under the Office of Research, Innovation & Commercialization (ORIC).

### **12.1 Entrepreneurship & Innovation Committee (EIC)**

The Entrepreneurship & Innovation Committee (EIC) shall serve as the primary governance and oversight body responsible for coordinating, reviewing, and evaluating the University's entrepreneurship-related programs and initiatives.

#### **Composition of the EIC**

The Committee shall be composed as follows:

- **Director ORIC – Convener**
- **Manager Industrial Linkage – Member**
- **Carrier Liaison Officers – Member**
- **Nominee of Planning & Development (P&D) Section – Member**
- **Nominee of Finance Section – Member**
- **Nominee of Registrar Office – Member**

Additional members or advisors may be co-opted by the Committee, with the approval of the Vice Chancellor, based on the nature of projects under review (e.g., legal, technical, or industry-specific experts).

### **12.2 Roles and Responsibilities of the EIC**

The Entrepreneurship & Innovation Committee shall be responsible for:

1. **Oversight of Entrepreneurship Programs:** Monitoring all entrepreneurship initiatives, including startup support activities, innovation challenges, and training programs, ensuring alignment with University and national policies.
2. **Periodic Evaluation:** Reviewing progress reports from ORIC, startup teams, and collaborating departments to evaluate the performance and sustainability of ongoing entrepreneurial ventures.
3. **Performance Indicators:** Developing and maintaining measurable indicators (e.g., number of startups launched, revenue generated, patents filed, partnerships established, students trained) to assess outcomes and impact.
4. **Policy Compliance:** Ensuring that entrepreneurship initiatives comply with institutional policies, HEC guidelines, and government entrepreneurship frameworks.
5. **Recommendations for Improvement:** Identifying challenges, proposing improvements, and recommending new strategies to strengthen the entrepreneurship ecosystem at UET Mardan.

### **12.3 Meetings and Frequency**

- The EIC shall convene at least once annually to review entrepreneurship programs, assess startup progress, and evaluate the implementation status of key initiatives.
- Additional meetings may be held as required, particularly in response to new opportunities, policy updates, or emerging entrepreneurship challenges.
- The quorum for EIC meetings shall be a simple majority of its members.

### **12.4 Reporting Mechanism**

- The EIC shall compile an Annual Entrepreneurship Report summarizing activities, achievements, challenges, and impact indicators related to entrepreneurship and innovation across the University.
- This report shall be submitted to the Academic Council for review and subsequently forwarded to the Syndicate for consideration, oversight, and strategic direction.
- The EIC shall also provide periodic progress updates and recommendations to the Vice Chancellor and relevant University committees.

### **12.5 Continuous Improvement**

Findings and insights from the monitoring and evaluation process shall be used to continuously refine the University's entrepreneurship programs, ensuring that UET Mardan remains aligned with HEC's National Innovation Policy, the National Entrepreneurship Framework, and the KP Government's Innovation Agenda.

## **SECTION 13: POLICY REVIEW AND AMENDMENT**

To ensure continued relevance, effectiveness, and alignment with evolving national and global entrepreneurship landscapes, the University of Engineering & Technology Mardan shall establish a structured mechanism for periodic review and amendment of this policy.

### **13.1 Review Frequency and Oversight**

- This policy shall be reviewed every three (3) to five (5) years under the leadership of the Office of Research, Innovation & Commercialization (ORIC).
- ORIC shall conduct the review process in consultation with the Entrepreneurship & Innovation Committee (EIC), the Academic Council, and the Syndicate, ensuring that proposed changes reflect institutional needs, policy updates, and stakeholder feedback.
- An interim review may be initiated earlier if significant changes occur in HEC regulations, national entrepreneurship frameworks, or provincial innovation policies.

### **13.2 Review Objectives**

The policy review shall aim to:

1. Evaluate the effectiveness of existing entrepreneurship programs, support systems, and governance structures.
2. Incorporate emerging trends in entrepreneurship, innovation, technology transfer, and startup ecosystems.
3. Ensure continued alignment with the HEC National Innovation Policy, the National Entrepreneurship Framework, and Khyber Pakhtunkhwa's youth and enterprise development strategies.
4. Address gaps identified through annual monitoring and evaluation reports.
5. Strengthen inclusivity, sustainability, and institutional participation in entrepreneurship activities.

### **13.3 Amendment Process**

- Proposed amendments shall be drafted by ORIC and reviewed by the Entrepreneurship & Innovation Committee (EIC).
- The Academic Council shall evaluate the proposed revisions for academic and institutional relevance and forward its recommendations to the Syndicate for approval.
- Upon approval by the Syndicate, the revised policy shall be officially circulated to all departments, uploaded to the University website, and incorporated into relevant handbooks and operational guidelines.

#### **13.4 Record and Communication of Revisions**

- ORIC shall maintain a record of all amendments, including dates of revision, approved changes, and implementation status.
- A summary of revisions shall be included in the Annual Entrepreneurship Report submitted to the Academic Council and Syndicate.
- Awareness sessions and notifications shall be issued to inform faculty, students, and administrative staff of the updated provisions.

## **ANNEX-I: ENTREPRENEURSHIP PROPOSAL SUBMISSION FORM (TEMPLATE)**

Applicants shall complete the following form for submission to ORIC:

### **To:**

Office of Research, Innovation & Commercialization (ORIC)  
University of Engineering & Technology, Mardan

### **1. Project Information**

Project Title: \_\_\_\_\_

Team Members & Departments: \_\_\_\_\_

Faculty Mentor (if applicable): \_\_\_\_\_

### **2. Project Overview and Objectives**

Briefly describe the project idea, goals, and its relevance to entrepreneurship and innovation:

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### **3. Innovation / Business Idea Description**

Explain the unique aspect of your idea or product, including technology, service, or model innovation:

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### **4. Target Market and Potential Impact**

Identify the target users or market segment, and describe the potential social or economic benefits:

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### **5. Funding Requirements and Proposed Budget**

Provide estimated costs and financial needs for prototype development, marketing, or scale-up:

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## **6. Expected Outcomes and Timeline**

Outline expected results, milestones, and project completion timeframe:

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## **7. Declaration of Originality and Compliance**

I/We hereby declare that the information provided is true and original to the best of our knowledge. We agree to comply with the University's Entrepreneurship Policy and all related regulations.

**Name(s) & Signature(s):** \_\_\_\_\_

**Date:** \_\_\_\_\_