

**MECHATRONICS
and
ROBOTICS
Society of the Philippines
(MRSP)**

What is MRSP?

“The Mechatronics and Robotics Society of the Philippines is a group of people who are committed to the advancement of mechatronics and robotics technology in the Philippines through research and development, innovations and sharing of expertises, information and experience. It serves as a catalyst for interventions that prepare the country’s manpower for the competencies required by industries today and in the near future.

It also serves as the nucleus for the other groups with similar goals and activities. This society has a multi-level membership to ensure the integration of mechanical, electrical, electronics and computing technology, skills and knowledge in the production of *automated and intellegent machines and equipment*

OBJECTIVES

- q Create and promote public consciousness, awareness, sensitivity and interest in Mechatronics and Robotics-related programs and application projects among the youth, professionals and institutions;
- q Encourage and support innovations, experiments, research and development in various fields of Mechatronics and Robotics and make these studies available to members;
- q Encourage and promote the transfer and utilization of appropriate technology for industrial application and;
- q Advocate for the development of the country's economy and industry.

MISSION AND VISION

Within the next five years, the MRSP shall be recognized locally and globally for its vital role and contribution in the advancement of mechatronics and robotics technology.

RESEARCH

The Society maintains strong linkages among industry, academe and government sectors to ensure concerted efforts towards the advancement of Mechatronics and Robotics (MR) in the Philippines. It invite experts and practitioners, from both local and foreign institutions, to pursue innovations and studies on new technologies with MR industrial applications. Research papers and results of studies are made available to members.

EDUCATION AND TRAINING

The Society shall continuously provide members with updated knowledge and skills through conduct of seminars, conferences and workshops to be conducted by experts from industry associations here and abroad. A systematic step by step training program pertaining to MRs is put in place for the benefit of new members and beginners. To ensure integration of all efforts, training programs are implemented in coordination with concerned parties including DOST, DTI, CHED, TESDA, DepEd and in partnership with other relevant groups and institutions.

CERTIFICATION

In coordination with TESDA, the Society conducts assessments and endorses standards for national certification along Mechatronics and Robotics technology. The Society establishes accredited testing venues all over the country, thus ensuring the smooth flow of certified workers in the country. Enterprise members of the Society accommodate trained and certified members for employment. The trained and certified members are given priority training slots for possible training here and abroad.

MECHATRONICS AND ROBOTICS COMPETITION

MRSP organizes. Facilitates and coordinates the sponsorship and implementation of local, national and international competitions on MRs. It encourages the participation of academe, industry, youth organization, professional associations and civic groups. Competition are in various level: elementary, secondary school, collegiate, technical-vocational institutions and industry groups to encourage a broader participation.

PROMOTIONS

The Society continuously solicits support from suppliers and merchandisers to provide special discounts and privileges to all members. Member Experts both from industry and the academe assist students in the pursuit of their MR studies. The Society give referrals to member students and graduates for industry immersion and employment. It provides free training, seminars and workshops to members.

SOCIALS

The Society encourages the personal and professional development of members through the conduct of socials that instill camaraderie among members. It maintains strong support and cooperation among members.

INFORMATION NETWORK

The Society establishes a nationwide information network for the purpose of identifying, monitoring and supporting appropriate programs in the areas of MRs. It publishes a newsletter and a journal that provide update on MRs to members. It holds exhibition and exposition nationwide along MRs. A website is maintained to post updated information on MRSP and MR technology developments as well as information on its members.

MEMBERSHIP AND LINKAGES

q MRSP membership is open to all who are committed to the technological advancement of mechatronics and robotics in the Philippines including elementary, high school, and college students, professionals and industry practitioners, institutions and enterprises.

q Linkages among education, industry and government sectors strengthened through research and development education and training, certification and accreditation, promotion and advocacy, exhibit and competitions.

BENEFITS

- q Participate in National and International Mechatronics and Robotics Olympiad.**
- q Avail of promotional products**
- q Avail of free field trips and seminars**
- q Avail of summer camp training**
- q Avail of technical assistance in project planning**
- q Avail of technical assistance for core competency development and national certification**
- q Avail of subscription for magazines, journals and newsletter**
- q Recommendation for local and foreign employment and training, etc.**

ADDRESS AND CONTACTS

**Mechatronics and Robotics Society of the Philippines
Mechatronics Training Center (MTC), UP-ISSI Building
Jacinto St. UP Diliman, Quezon City, Philippines**

Tel. no.: (02)928-3307

Fax No.: (02)928-6297

Website: www.mechatronicsrobotics.org

For Membership Inquiry, please contact:

ENGR. JOEL BAJADOR, PECE

Director/Chair Membership Committee - MRSP

Technical Consultant - MTC

Telefax No.: 632-8694551 ; Cellphone: 09209326515

Email address: jbajador@gmail.com