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Predominance and Role of Myanmar Women in Nuclear Related Fields

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This poster reflects the current and future endeavor of Myanmar women in nuclear science and technology related fields. Though Myanmar has not yet planned for nuclear power program, but strongly interested in nuclear energy due to rising awareness of future energy demand. The DAE is central in conducting career development, (E&T) as well as (R&D) in nuclear application fields, cooperating with the international societies and local institutions. According to survey, the status of women power in administration, rule and regulation sector is 62%, that in research, 34%, that in radiation application and protection, 57% and that in education and training, 46%.
The current trend indicates that female are perceptibly wider participants in DAE. Qualified personnel and sufficient human resource are of essence in nuclear engineering and science. Thus, so as not to face the shortage of personnel, we aim to promote the interest of young generation ,to make competent and efficient manpower based on current and future national nuclear programs since the parliament agreed on decision for acceleration of human resource development in nuclear field in order to urge government on June 23, 2014. Moreover, activities should be undertaken by the government and associated departments to persuade the interest of secondary and high school level student, to enhance academic program for nuclear engineering and other sciences in private and government technical schools and training center, to develop infrastructure according to near future nuclear programs, to enlighten people the benefits of nuclear science and technology & applications, and to raise public awareness of zero carbon emitting energy resource. These potential efforts should be extended, upgraded and encouraged not only by government, stakeholders and also by the help of nuclear network of other international organizations, since larger numbers of WiN Myanmar are required to access practically and globally integrated experiences more.

Country or International Organization

WiN Myanmar

Primary author: NYEIN, Thu Nandar (Ministry of Science and Technology, Myanmar)

Co-author: Mr THARN DIANG, Aung (Ministry of Science and Technology)

Presenter: NYEIN, Thu Nandar (Ministry of Science and Technology, Myanmar)

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