

27TH ANNUAL MEETING OF THE ASIA-PACIFIC PARLIAMENTARY FORUM (APPF), CAMBODIA

ENSURING GENDER EQUALITY IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS IN ACHIEVING SUSTAINABLE DEVELOPMENT GOALS (SDGs)

(Draft Resolution Sponsored by Malaysia)

The 27th Annual Meeting of the Asia-Pacific Parliamentary Forum,

Recalling and reaffirming the adoption of the United Nations General Assembly Resolution 72/228 of 18 January 2018, on "Science, technology and innovation for development" with its comprehensive commitment in promoting and supporting greater efforts to equal access and participation in science, technology and innovation policies to be integrated into national development strategies in strengthening, fostering investment and to increase the availability of data related to Science, Technology, Engineering and Mathematics (STEM),

Reaffirming correspondingly the United Nations General Assembly Resolution 70/212 of 17 February 2016, entitled "International Day of Women and Girls in Science" and in recognition that 11 February of each year as the International Day of Women and Girls in Science besides calling upon Member States and other international body to promote the full and equal participation of women and girls in education, training, employment and decision-making processes in the field of Science,

Reiterating on the 25th APPF Resolution APPF25/RES.22 on Gender Equality and Empowerment of Women and Girls: Increasing the Political, Economic and Social Participation of Women, the 23rd APPF Resolution APPF23/RES.20 on Education,

Culture, Science and Technology and the 22nd Resolution APPF 22 / RES-20 on the promotion of cooperation in education, culture, science and technology in the Asia Pacific region,

Taking note on the East Asia and The Pacific Social Institutions and Gender Index Regional Report 2016, particularly on the discriminatory social norms and gender imbalances in STEM,

Recognizing that STEM and Gender Equality are crucial contributions designated for progress, goals and targets of the 2030 Agenda for Sustainable Development,

Believing that by eliminating gender gap in Education and STEM would provide equal employment opportunities as a strategy in reducing overall inequalities, eradicate poverty and promote peace, security and prosperity for all,

Acknowledging the World's Women 2015 publication that, women and girls are clearly underrepresented in the fields related to science, engineering, manufacturing and construction and are also underrepresented in the more advanced degree programmes, especially in science-related fields and as such weighing far from parity,

RESOLVES TO:

- Call on the APPF Member States to streamline gender perspective in legislation, policies and programmes towards achieving gender equality and empowers women and girls to equal access in the fields of Science, Technology, Engineering and Mathematics (STEM);
- Urge the APPF Member States to take strong measures in reducing gender gap in STEM and improve the situation in overcoming stereotypes and biases which prevented women in achieving their full potential in related STEMs' career;

- Call upon the APPF Member States to declare that 11 February of each year as
 the International Day of Women and Girls in Science to celebrate their achievement
 and to inspire as well as engage women and girls in science at all levels of education
 and research;
- 4. **Emphasize** that the government through its governing arms ought to have a supportive and well-coordinated policy / policies in ensuring the coveted "gender-responsive localization", financial incentives, effective monitoring of the policy / policies hitherto and to produce a quality and gender comparable statistics,
- 5. Call upon the APPF Member States to consolidate all encompassing technology on STEM by involving the government's agencies, civil society, academic researchers and large tech-companies in assisting STEM's elaborate and intricate requirements for progress and expansion,
- 6. **Draw the attention** of the APPF Member States on the importance of "Mentorship Programmes and Gender-responsive Counselling" in guiding and supporting non-stereotypical education, career pathways and to retain girls in the fields of STEM;
- 7. **Call upon** media engagement in promoting and highlighting positive image of successful women in STEM,
- Call upon the APPF Member States in sharing and applying their best practices and successful experiences in the implementation of related policies, effective programs, research and development of STEM to necessitate the requirements for labour markets,
- 9. **Remind** the APPF Member States on the SDGs 5, 4 and 16 as well as the 2030 Agenda on Sustainable Development for better future of the people and the nations.

Siem Reap, Kingdom of Cambodia

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