Executive Summary

The present study/work was carried out during 2019-20 to assessment of Government of India's gender mainstreaming programme women in science. National Programme Project Investigator has provided 146 lists of WOS for different schemes from entire north eastern region of India and 86 WOS of different schemes have responded accounting for 59.58 per cent which is very low as compared to national level. 71 WOS from different schemes were married in status. General category has the highest response in respect of various schemes with 45 in numbers. Among WOS from different institution/ organisation, Manipur University have highest numbers of WOS followed by KVK. PhD is the highest level of educational qualification held by maximum number of WOS from the north eastern region. 79 women scientists availed one time project on different schemes and had break career by 66 women scientists of different schemes. Maximum of more than 5 years break in career of WOS was found in 9 WOS. Most of the scientists carried out the programme in general science. Till date 55 WOS from north east state have completed the project while 20 WOS of different schemes are currently continuing and 8 WOS discontinued the project. Currently, 28 WOS remained unemployed. Out of the total WOS about 48 per cent got employment in different organisation.11WOS of different schemes of north eastern region received the award/honour from different organisations. Different research papers were published by 58 WOS of north eastern region. It is also observed that about 74 per cent of the women Scientist of north east state received motivation family support and shown positive attitude towards science for women. Finally, 36 WOS faced problems during the grant of the funds and 13 WOS faced problems in spending the funds granted. The most common problems faced during the analysis of data was quantification of attributes of data permitting only poor statistical tools for analysis based on qualitative nature of data.

"Keywords: WOS; category; break in carrier; support; science; award; problems."