National Service Scheme

"Webinar on Computer Vision Syndrome"

Date &Time: 30.09.2021, 11.00 am   **Venue:** Google Meet

Report

       The multivariable analysis showed that monthly salary, occupational status, daily computer usage, history of previous eye problem, and knowledge on safety measures of **Computer Vision Syndrome** (CVS) and its adverse effect were found to be determinant factors for CVS.

       The Webinar on Computer Vision Syndrome was organized at Kings College of Engineering through Google meet on 30.09.2021 at 11.00 am. The programme was started with the welcome address given by Mr.J.Radhakrishnan/AP-English. Our Secretary Dr. R. Rajendran inaugurated the Programme. The Principal Dr.J.Arputha Vijaya Selvi invigorated the organizers and student volunteers and our faculty members. The Programme was made by NSS programme officers Mr. P. Raajeshwaran, Unit I & Mr. S. Ambalatharasu, Unit II.

       Our Resource person Dr. Swetha Ravichandran,M.B.B.S.,D.O., Medical Officer, Aravind Eye Hospital from Pondicherry, delivered about **Computer Vision Syndrome** (CVS) are highly paid computer users and less likely to develop CVS than their low-paid counterparts. This might be due to the fact that high-paid computer users may have greater opportunity to use antiglare and good computers that could reduce the development of CVS. Conversely, low-paid ones were suffering from this disease because they could not afford these facilities. High-paid computer users might have good awareness on computer ergonomics and can optimize safe duration of computer exposure.

       This demonstrated that the prevalence of CVS was found to be higher in government institutions; Monthly salary, daily exposure time, and knowledge were the most determinant factors for CVS. Hence, optimizing the exposure time and improving the awareness of users by rigorous training and management support are important to tackle the problem in the future. Finally the vote of thanks was delivered by our NSS programme officer Mr. S. Ambalatharasu, Unit II.

NSS PROGRAMME OFFICERS   **PRINCIPAL**