

**ASSISTIVE TECHNOLOGY AND FACILITIES FOR
PERSONS WITH DISABILITIES (DIVYANGJAN)
ACCESSIBLE WEBSITE, SCREEN-READING
SOFTWARE, MECHANIZED EQUIPMENT**



VELS



INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
PALLAVARAM, THALAMBUR, PERIYAPALAYAM, THIRUVANMIYUR



4. Assistive Technology and Facilities for Persons with disabilities (*Divyangjan*) accessible website, screen-reading software, mechanized equipment:

Assistive technology and accessible facilities are crucial for ensuring that persons with disabilities can participate fully in society. VISTAS represent a range of assistive technology (Equal Web) and facilities designed to promote accessibility and inclusivity for persons with disabilities in various aspects of daily life.

Equal Web is a web accessibility solution that aims to make websites accessible to people with disabilities. It offers a range of tools and features to ensure compliance with accessibility standards such as the Web Content Accessibility Guidelines (WCAG). Equal Web's services typically include features like screen reader optimization, keyboard navigation, color and contrast adjustments, and more, making websites usable for individuals with various disabilities such as visual impairment, motor disabilities, cognitive impairments, and more.

ASSISTIVE WEBSITE TECHNOLOGY (Equal Web)

The screenshot displays the login page of the Equal Web accessibility solution. On the left, there is a dark sidebar with an 'Accessibility' menu. Under this menu, various accessibility features are listed with 'ON' and 'OFF' toggle buttons: Blindness, Motor Skills Disorders, Color Blindness, Visually Impaired, Epilepsy, ADHD, Learning, Elder, and Dyslexia. Below these, there is a 'Navigation Adjustment' section with icons for Screen Reader Adjustment, Keyboard Navigation, and Smart Navigation. At the bottom of the sidebar are links for 'Turn Off', 'Accessibility Statement', and 'Send Feedback', along with the text 'Powered by EqualWeb'. The main content area is titled 'Login to EqualWeb' and includes a link for users without an account to 'Sign up'. There are social login options for Google, Microsoft, and LinkedIn, followed by an 'OR' separator. The login form consists of fields for 'Your email' and 'Your password', with a 'Forgot password? Click here' link below the password field. A CAPTCHA section includes an 'I'm not a robot' checkbox and a CAPTCHA image. A blue 'Login' button is positioned at the bottom of the form.

Campus : Velan Nagar, P.V. Vaithiyalingam Road, Pallavaram, Chennai - 600 117. INDIA.

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Email : vels@vistas.ac.in **Website :** www.vistas.ac.in

Admin. Office : 521/2, Anna Salai, Nandanam, Chennai - 600 035. **Tele Fax :** 2431 5541 / 2431 5542



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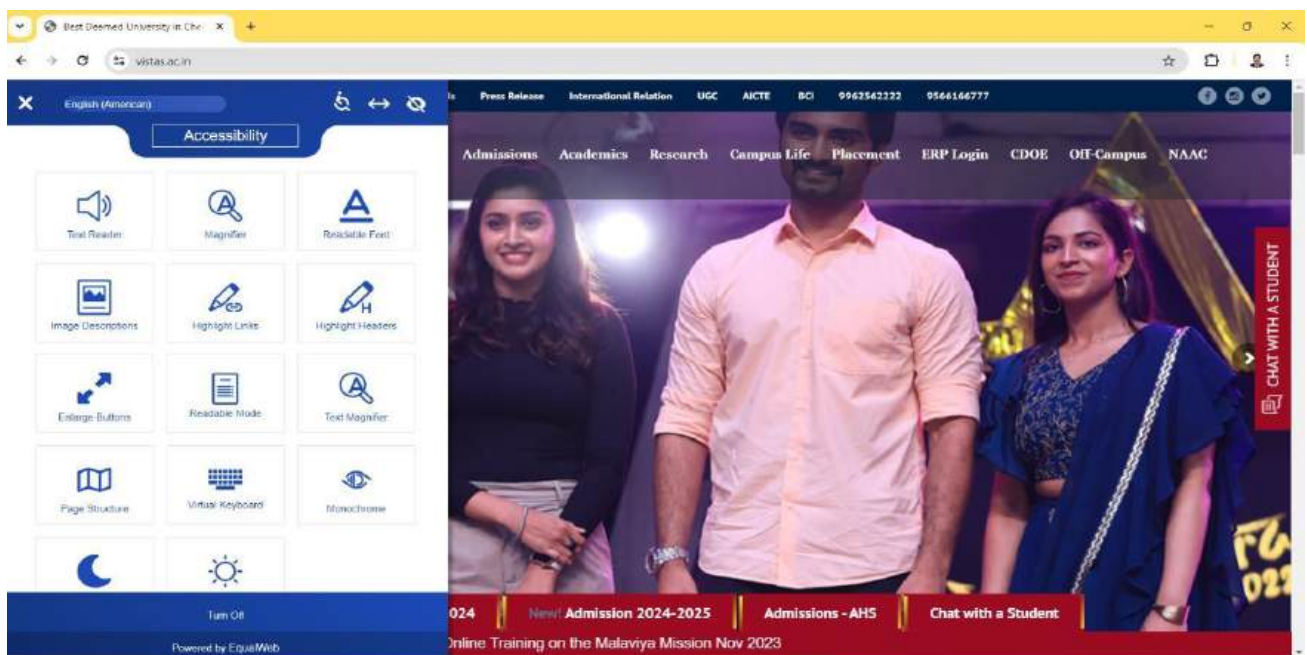


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ASSISTIVE Equal Web FEATURES IN VISTAS WEBSITE



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SCREEN DISPLAY ZOOMING FACILITY



READABLE FONT FACILITY



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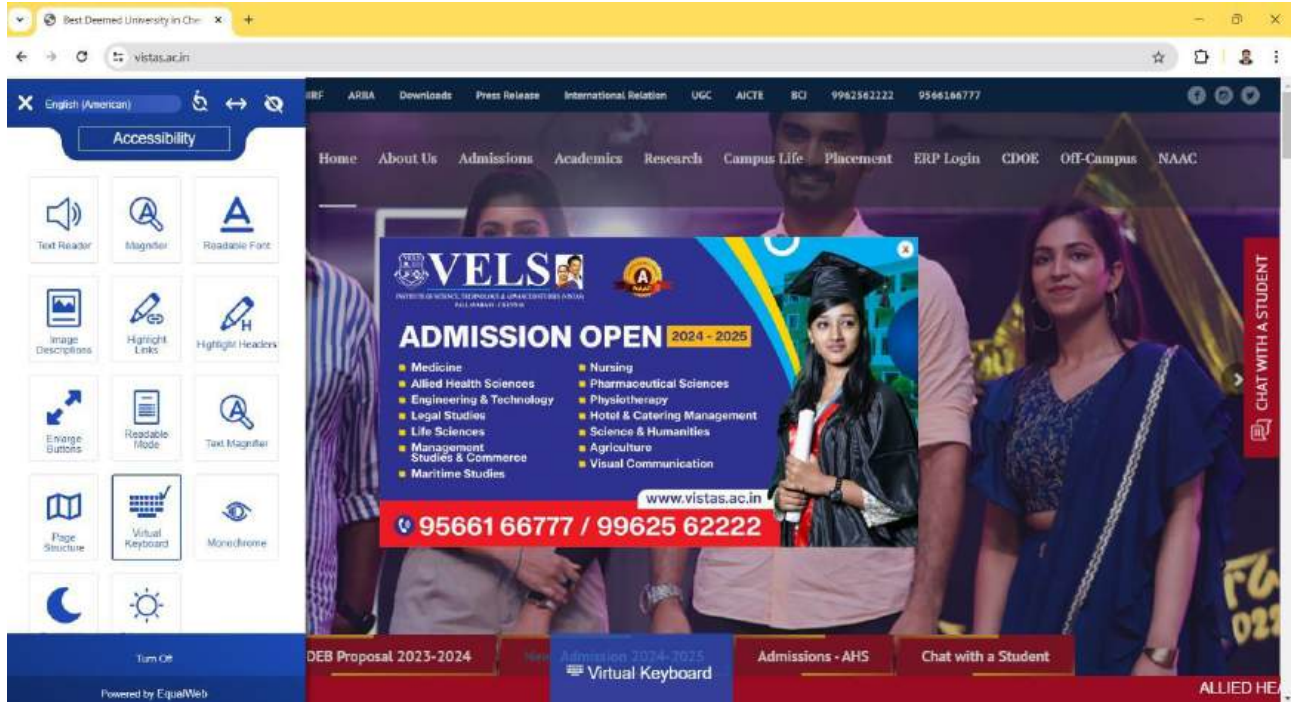


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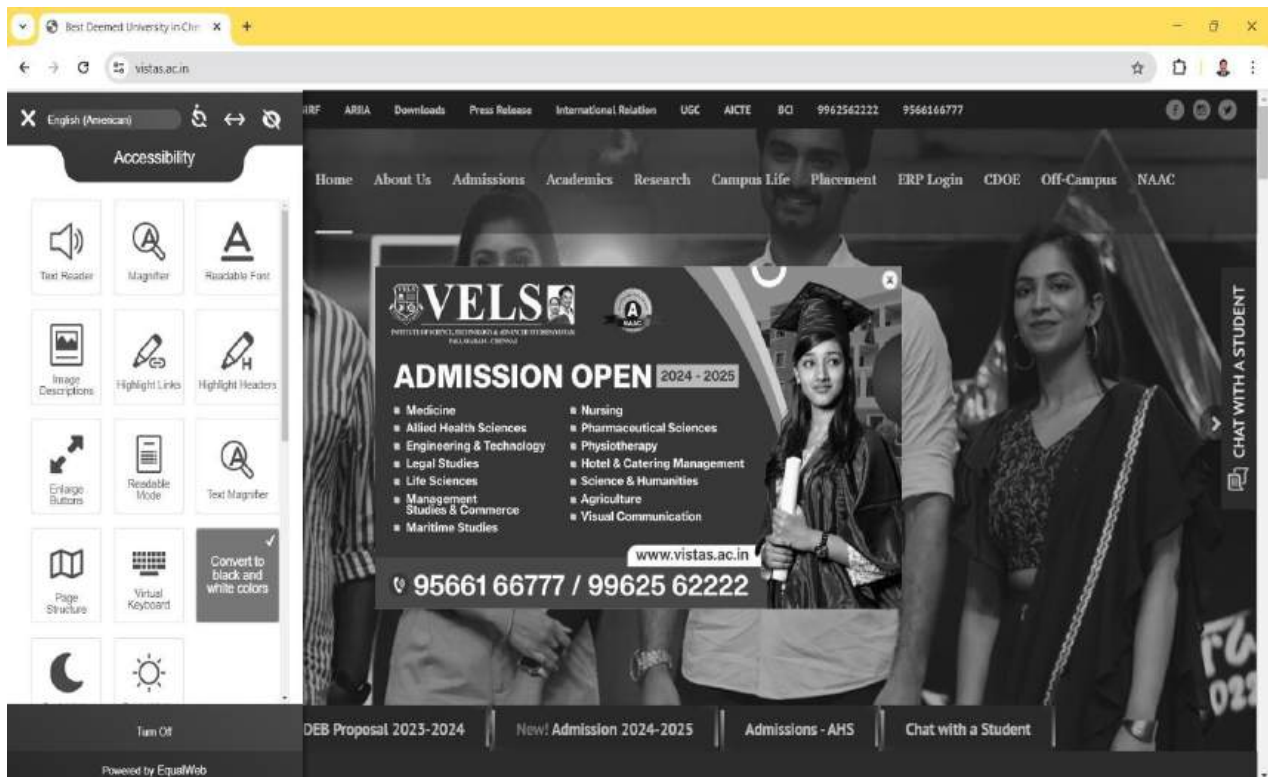


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VIRTUAL KEYBOARD FACILITY



MONOCHROME FACILITY FOR COLOUR BLIND



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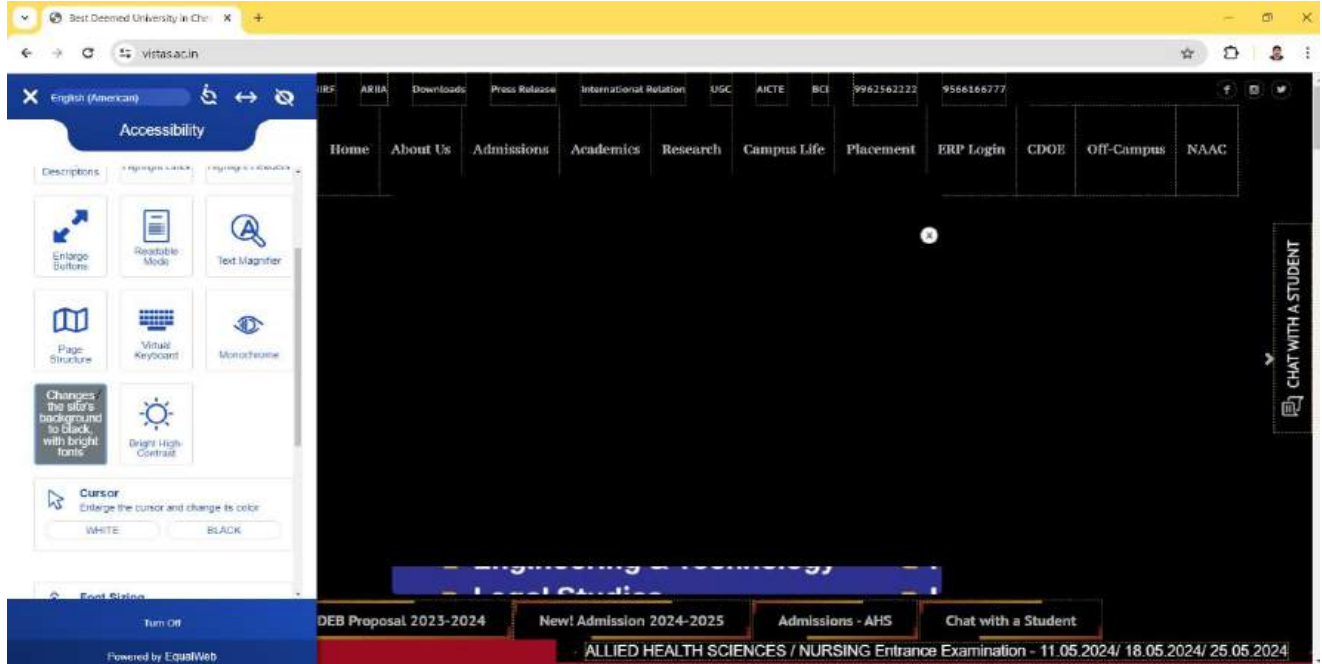


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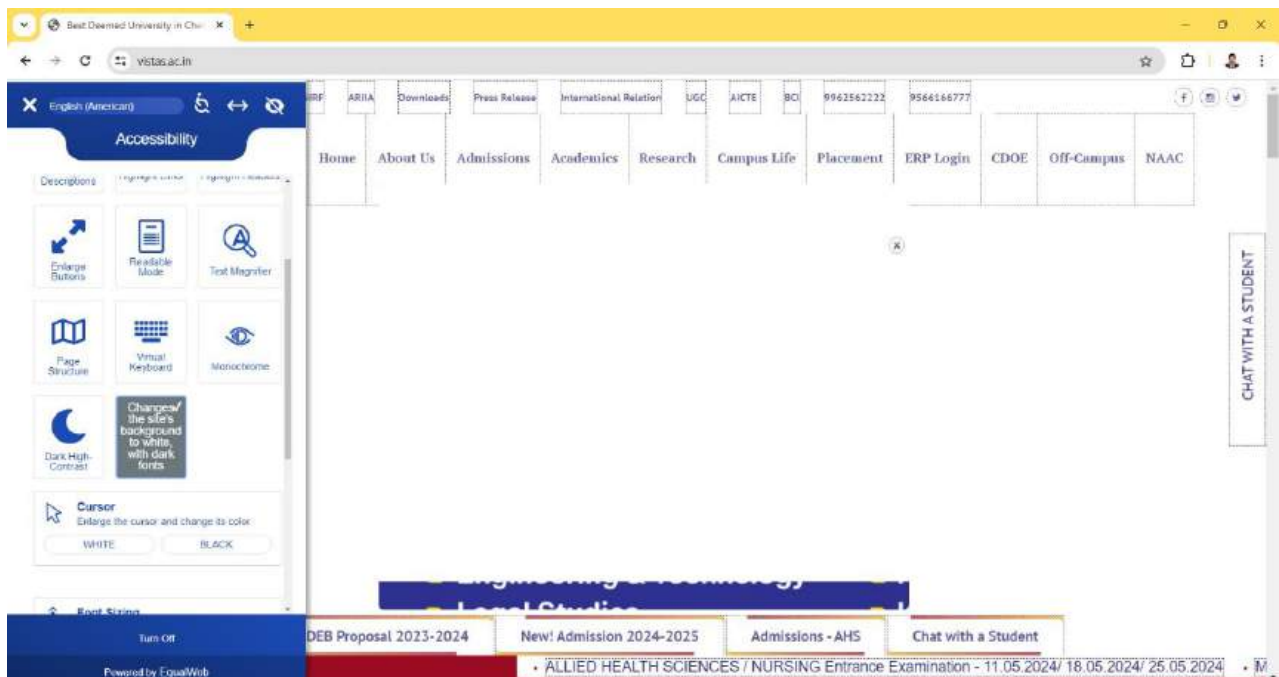


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DARK HIGH CONTRAST MODE



BRIGHT HIGH CONTRAST MODE





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SCREEN READING: VISTAS – UNGAL NANBAN

(உங்கள் நுண்பன் செயலி)

