

Calcutta Girls' College  
3, Goaltuli Lane, Kolkata-700013

Library Notice

Notice no.: LIB/2025/

Date: 02-06-2025

ONE NATION ONE SUBSCRIPTION (ONOS)

It is hereby informed that Calcutta Girls' College, is now part of One Nation One Subscription (ONOS), launched by the Government of India and aims to provide nationwide access to international high-impact scholarly research articles and journal publications. ONOS is an e-resources platform designed to give all government Higher Education and Research Institutions access to over 13000 e-journals from 30 most reputed publishers worldwide. These include titles owned by major publishers like IEEE, ACS, and ASCE, ASME, Elsevier, Springer Nature, Wiley, ACM, OXFORD, Emerald and Taylor & Francis. Access spans disciplines including STEM (Science, Technology, Engineering, Mathematics), Medicine, Management, Social Sciences, and the Humanities.

The Information and Library Network (INFLIBNET), an autonomous inter University Grants Commission (UGC), will coordinate this single platform. The ONOS commenced on 1st of January 2025 and can be accessed by the Faculty, Staff and Students of Calcutta Girls' College through the URL: <https://www.onos.gov.in>.

Kindly make the best use of the above-mentioned e-resources to strengthen your research. For any further queries relating to technical issues, you may contact Dr. Srijani Kundu Ghosh, Librarian, Calcutta Girls' College, and the Nodal Officer for One Nation One Subscription (ONOS).

S. Kundu  
2/6/25  
Librarian



S. N. Singh  
2/6/25  
Principal/Secretary  
Principal / Secretary  
CALCUTTA GIRLS' COLLEGE  
KOLKATA

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**Librarian**

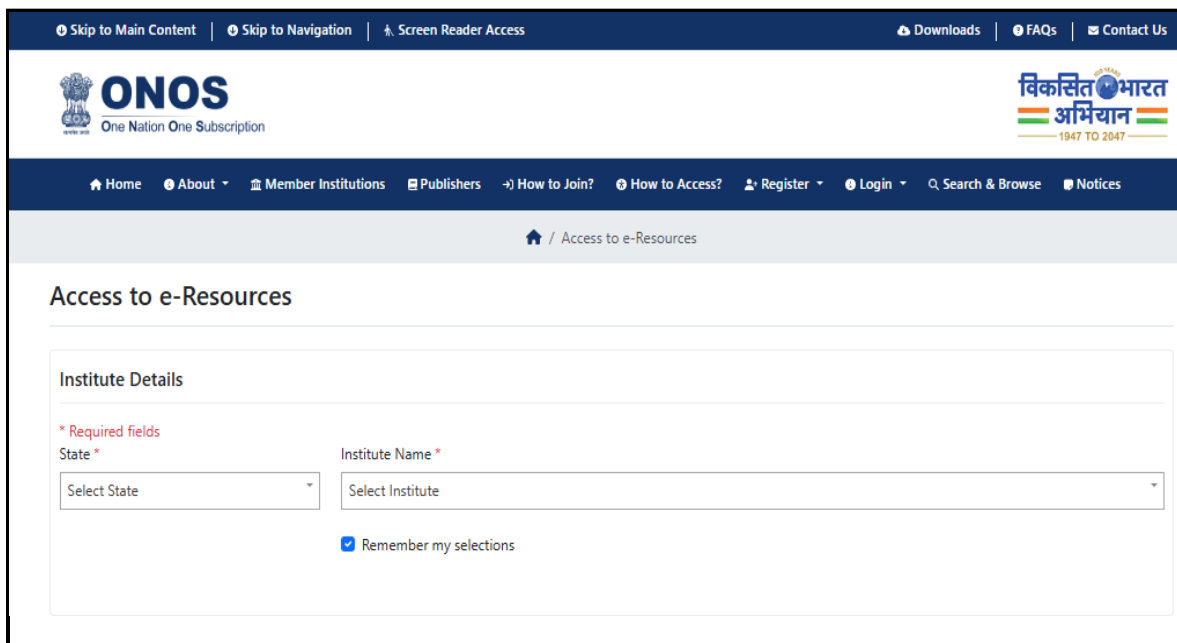
**Principal/Secretary**

## How to Access e-Resources through ONOS?

Users can access the e-resources from ONOS Website (onos.gov.in) by clicking on **Login** from the Menu and select **User login** **OR** Click on 'Click Here' under Access to e-Resources.



The institute details are given in the drop down. Users need select the State and the Institute name by entering respective state and institute name.



For example, Enter Gujarat state then Gujarat institute list will display or enter the Institute name, it will display in the dropdown and click on it. Here, selected ONOS Headquarter.

The screenshot shows the ONOS website interface. At the top, there is a navigation bar with links for 'Skip to Main Content', 'Skip to Navigation', 'Screen Reader Access', 'Downloads', 'FAQs', and 'Contact Us'. The main header features the ONOS logo with the tagline 'One Nation One Subscription' and the 'विकसित भारत अभियान' logo. Below the header is a secondary navigation bar with links for 'Home', 'About', 'Member Institutions', 'Publishers', 'How to Join?', 'How to Access?', 'Register', 'Login', 'Search & Browse', and 'Notices'. The main content area is titled 'Access to e-Resources' and contains a form for 'Institute Details'. The 'State' dropdown is set to 'Gujarat', and the 'Institute Name' dropdown is set to 'ONOS Headquarter (ONOS-1)'. Below the form, there is a 'Remember my selections' checkbox and a 'Login' button. The footer contains contact information for the Information and Library Network Centre, a 'Users Link' section with various utility links, a 'Librarians' section with registration and login links, and an 'Important Link' section with MoE, AISHE, and Web Analytics links. The footer also includes a copyright notice for INFLIBNET Centre and a 'Back to top' button.

Login button display after selecting institute name. Click on **Login** button.

The screenshot shows the ONOS website interface after clicking the 'Login' button. The 'Institute Name' dropdown is now filled with 'ONOS Headquarter (ONOS-1)'. Below the form, there is a 'Remember my selections' checkbox and a 'Login' button. A list of 'Access enabled e-Resources' is displayed, including ASCE Online, American Physical Society, American Institute of Physics, BMJ Journals, Emerald Publishing, ICE Publishing, IEEE Journals, IndianJournals.com, Institute of Physics, Lippincott Williams & Wilkins (Wolters Kluwer), Oxford University Press, Project Muse, Sage Publishing, SPIE Digital Library, Springer Nature, Taylor & Francis, Thieme Publishing, and Wiley Publishing.

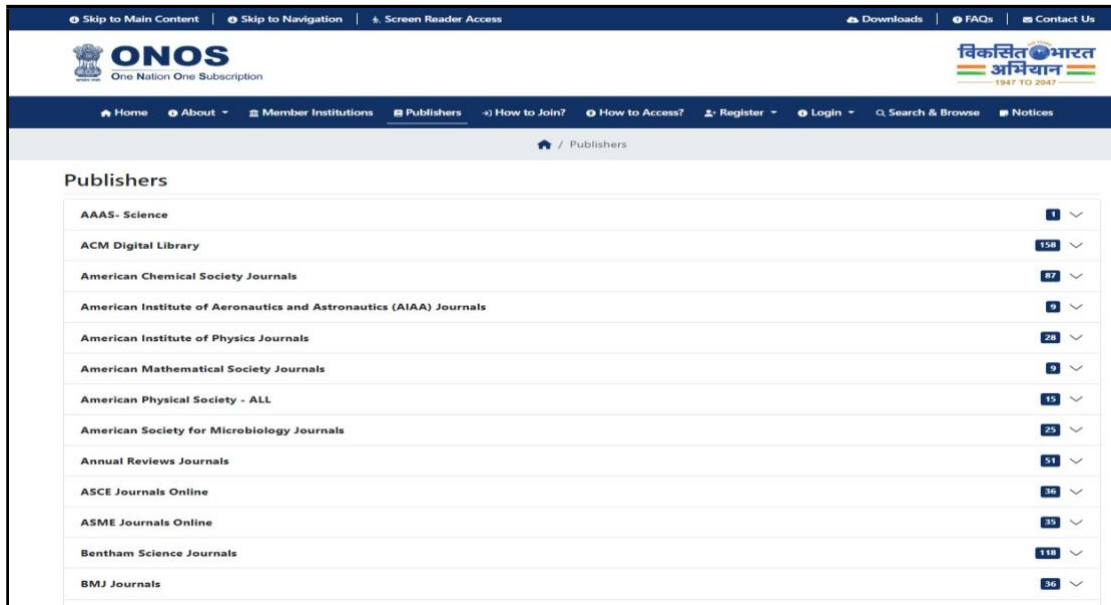
Enter the username and password to access the e-resources and click on Login.

The image shows two side-by-side screenshots of the INFLIBNET DS login interface. Both screenshots feature the INFED, ONOS (One Nation One Subscription), and INFLIBNET logos at the top. The heading is 'Login to INFLIBNET DS'. Below the heading are two input fields: 'Username' and 'Password'. In the right screenshot, the username field contains 'romag@inflibnet.ac.in' and the password field contains '\*\*\*\*\*'. Below the input fields is a disclaimer: 'I Don't Remember Login' and 'I Clear prior granting of permission for release of your information to this service.'. A dark blue 'Login' button is positioned below the disclaimer. At the bottom, there are links for 'Forgot your password?', 'Activate User?', and 'Need Help?'. The INFLIBNET Centre logo and name are displayed at the bottom, along with the text 'INFLIBNET Centre DS'.

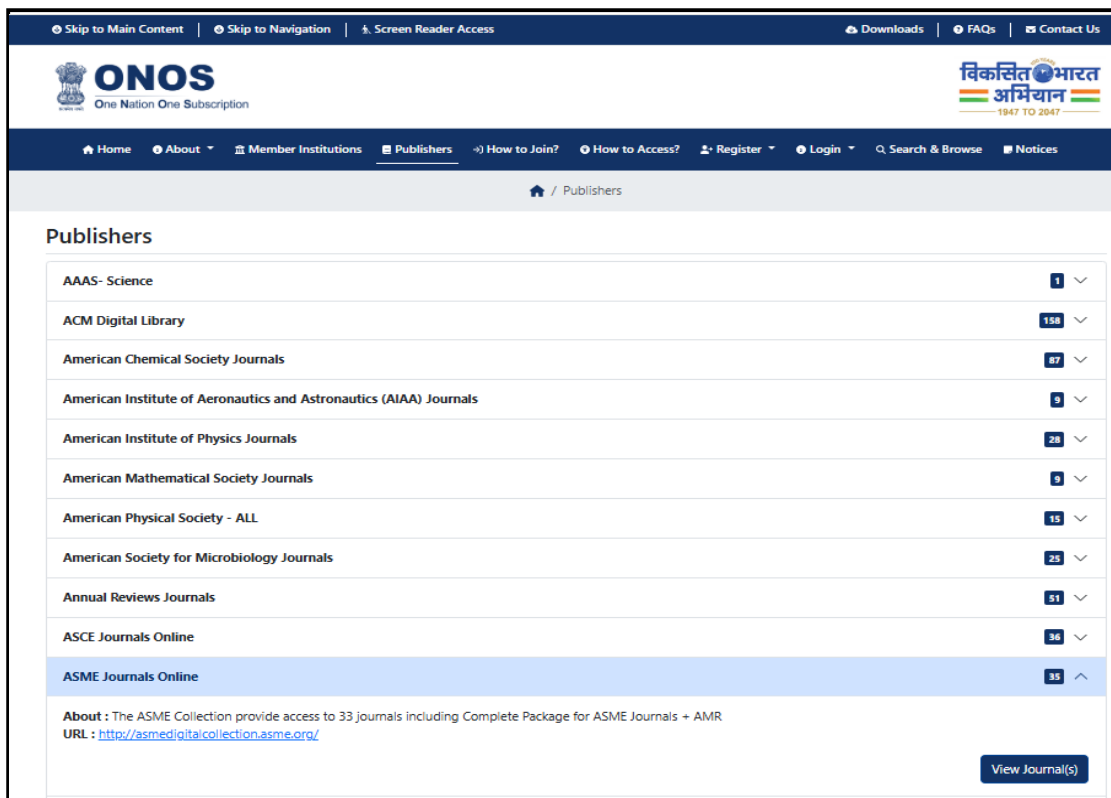
Select the consent. Click on Accept for accessing the e-resources.

The image shows a consent form for accessing the INFLIBNET DS service. At the top, it features the INFED, ONOS (One Nation One Subscription), and INFLIBNET logos. The text reads: 'You are about to access the service: **INFLIBNET DS** of INFLIBNET Centre' and 'Description as provided by this service: **INFLIBNET Centre DS**'. Below this, a box contains the following details: Entitlement: **urn:mace:dir:entitlement:common-lib-terms https://www.onos.gov.in**; Scoped affiliation: **member@onos.gov.in**; eduPersonTargetedID: **6M246XNUHHWONXWNXU3GW7LLJBQWTZYU**; User ID: **maskuid\_2696**. The form then asks: 'The information above would be shared with the service if you proceed. Do you agree to release this information to the service every time you access it?'. It provides three radio button options: 'Ask me again at next login', 'Ask me again if information to be provided to this service changes' (which is selected), and 'Do not ask me again'. Below the options, it states: 'I agree that **all** of my information will be released to **any** service.'. At the bottom, there are two buttons: a dark blue 'Accept' button and a white 'Reject' button with a blue border. A note at the very bottom says: 'This setting can be revoked at any time with the checkbox on the login page.'

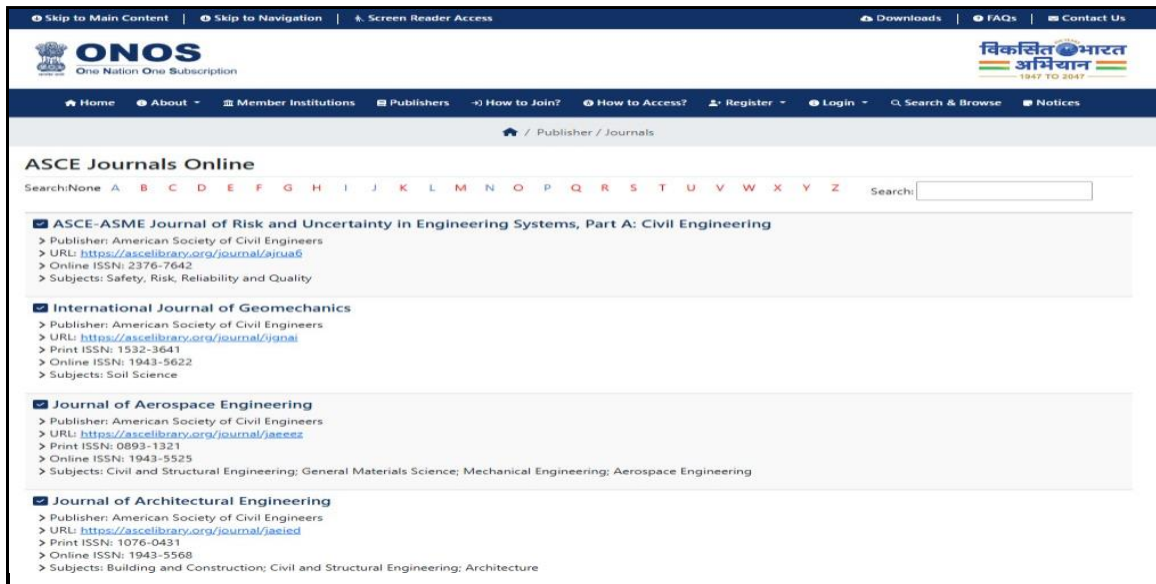
The Publishers list displays after **Login**. Users need to click on particular publisher's database.



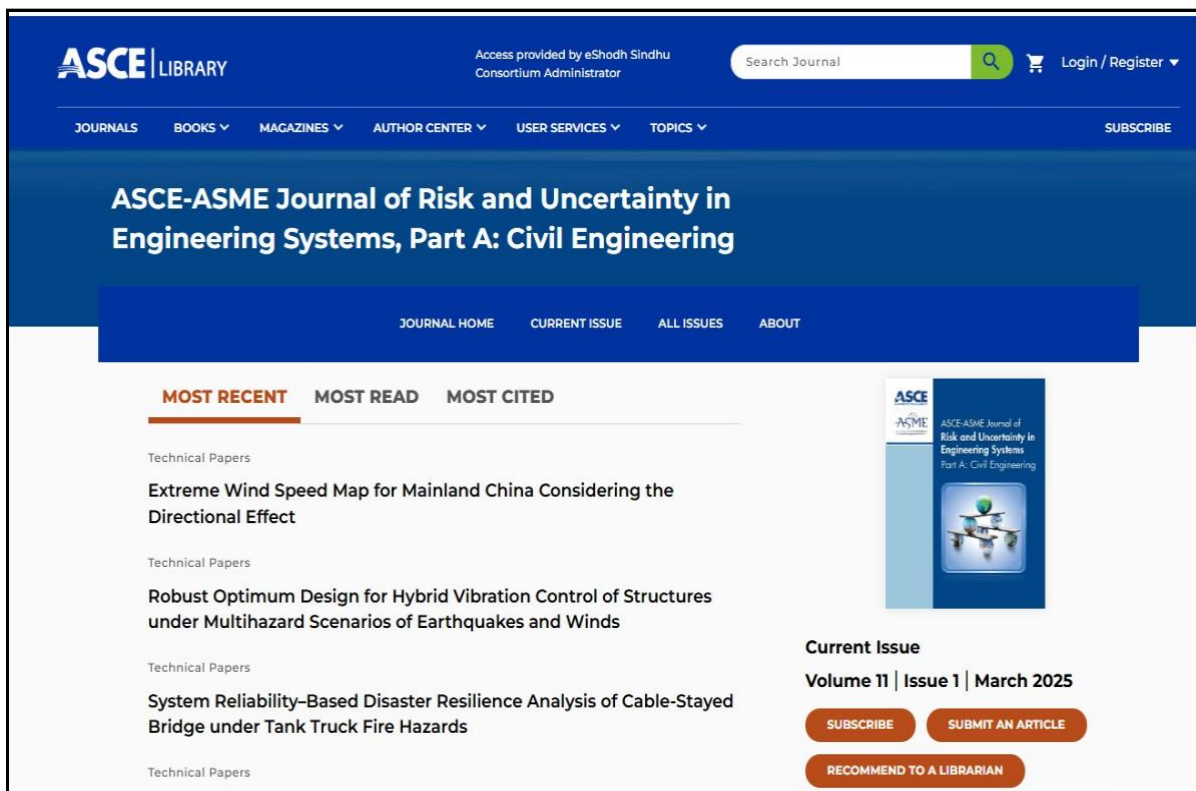
Here, ASME Journals Online selected and can view the list of journals by clicking on View journals.



The journal's list displayed and arranged alphabetically. Also, users can find the journal name from **Search** by entering the journal name. The subjects related to the journals are also mentioned for the user's perspective.



For Example, Selected ASCE- ASME Journal of Risk and Uncertainty in Engineering System, Part A: Civil Engineering. Also selected one article 'Extreme Wind speed Map for Mainland China Considering the Directional Effect'.



Users can see the article details and also read the Abstract and full-text article. Click on PDF to read full-text article.

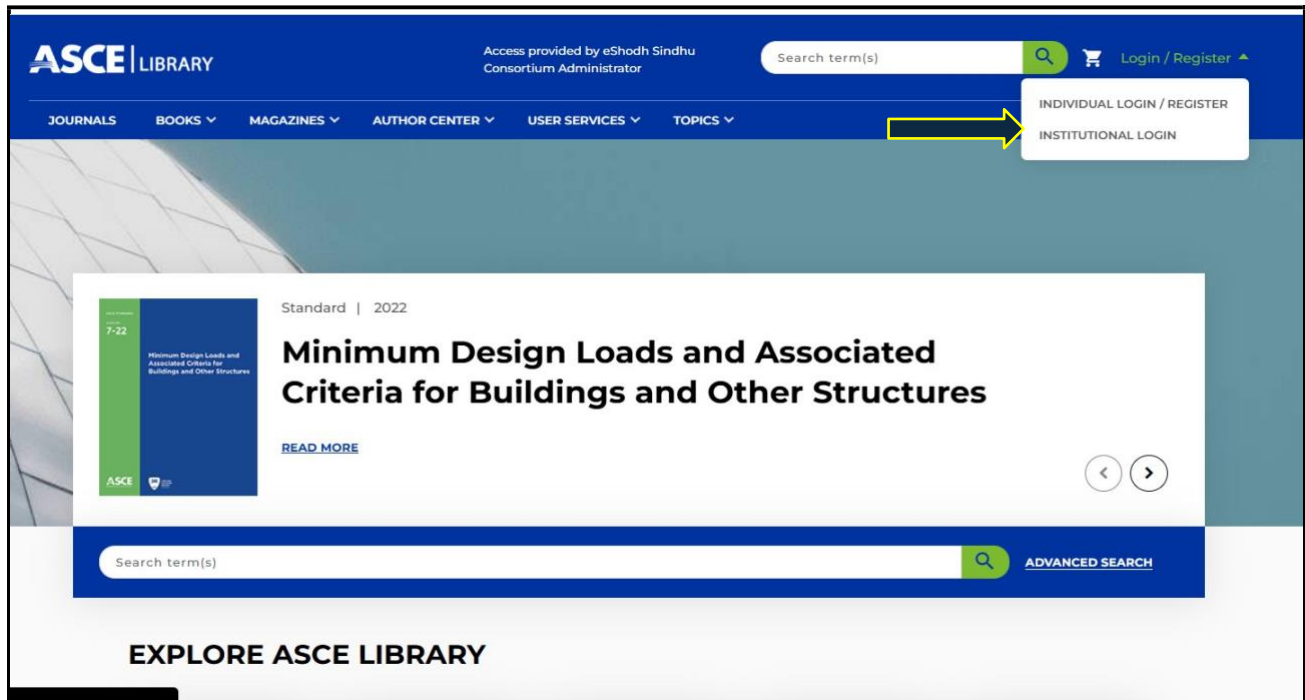
The screenshot shows the ASCE Library website interface. At the top, there is a navigation bar with 'ASCE LIBRARY' on the left and search, login, and registration options on the right. Below this is a secondary navigation bar with categories like 'JOURNALS', 'BOOKS', 'MAGAZINES', etc. The main content area displays the article title 'Extreme Wind Speed Map for Mainland China Considering the Directional Effect' by Xu Hong, Tianle Chen, Sheng Wang, Fan Kong, and Maofang Liu. A yellow arrow points to a red 'PDF' button in the top right corner of the article details. On the left side, there is a sidebar with 'Abstract' and 'Introduction' options. The main text area shows the beginning of the abstract, which discusses a framework for mapping extreme wind speeds in mainland China, mentioning the use of the Akaike Information Criterion (AIC) and the Gumbel distribution.

User can read the article online and download the article.

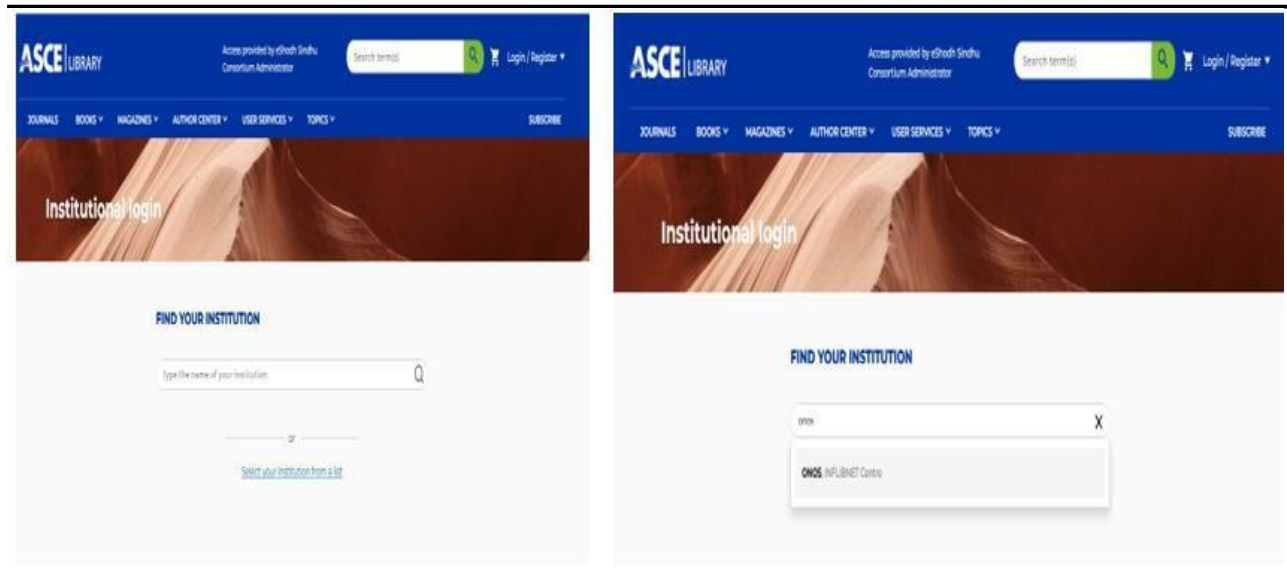
This screenshot shows the full article page. The left sidebar contains metadata: 'ASCE LIBRARY', 'ASCE LIBRARY Journal of Risk and Uncertainty in Engineering Systems, Part A: Civil Engineering', 'Volume 11, Issue 1', 'March 2025', and a list of authors: Xu Hong, Tianle Chen, Sheng Wang, Fan Kong, and Maofang Liu. The main content area features the article title, authors, and a detailed abstract. The abstract states: 'This study proposes a framework for mapping the extreme wind speed for mainland China considering the directional effect. To this end, long-term observations of the daily maximum surface wind speed and associated wind direction from 188 meteorological stations across mainland China are collected. First, the marginal probability distribution function (PDF) of the daily maximum wind speed and the wind direction is modeled by fitting the observed data to several candidate probability distributions and selecting the best-fit model using the Akaike Information Criterion (AIC). The results indicate that at most meteorological stations, the Gumbel distribution is the best-fit model for the marginal PDF of the daily maximum wind speed, and the third-order Von Mises distribution is the best-fit model for the wind direction. Second, the joint probability distribution function (JPDF) for the daily maximum wind speed and wind direction is modeled by considering several candidate copula correlation models, including the traditional Angular Linear (AL) model and four Archimedean copula function models. The AIC analysis of the estimated JPDFs shows that the Frank copula function performs the best among the candidate models. Third, the wind speeds associated with a 50-year return period in 16 wind directions are estimated based on the best fit marginal PDF and JPDF of daily maximum wind speed and wind direction, and the extreme wind speed map is further derived by using the Kriging method. Comparing the extreme wind speeds considering the directional effect to those estimated by the data in all directions indicates that neglecting the directional effect generally results in inaccurate extreme wind speed. DOI: 10.1061/(ASCE)1099-1499. © 2025 American Society of Civil Engineers.' Below the abstract is the 'Introduction' section, which discusses the importance of wind loads on high-rise buildings and the need for accurate extreme wind speed estimates. The right side of the page features the ASCE logo and a 'PDF' button.

## How to Access e-resources by Institutional Login?

Click on Login/Register. Select Institutional Login.



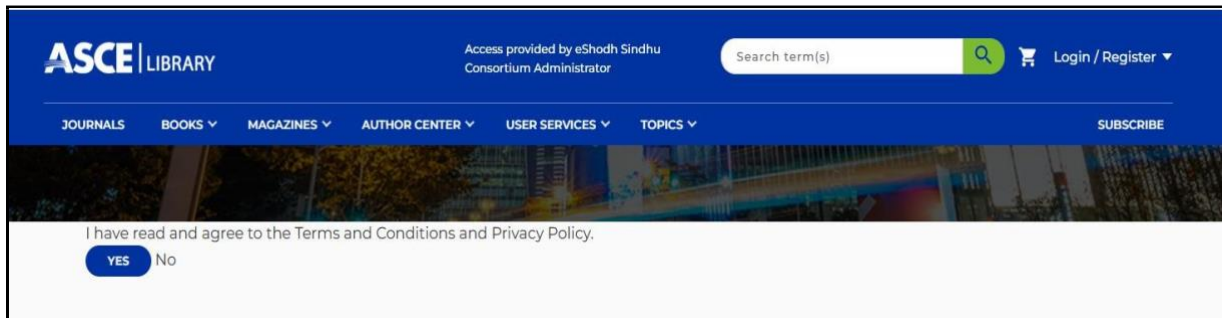
Enter the Institute name. The Login page will be displayed.



Enter the username and password to access the e-resources and click on Login.



Read the terms and conditions and Click on Yes.



User can search, read and download the article from ASCE journals.

