



# GROUNDWORK

Laying the Foundation for the Next Generation of Foundation Practitioners

## DFI India Student Outreach Program 'Groundwork - 2022'

- Webinar series on Technical & Professional Development topics with Industry insights.

### About the Groundwork Webinar series 2022:

DFI India brings a series of webinars developed for student in civil engineering and particularly with geotechnical engineering interests. The major goals are supplementing academic coursework with practical design, construction, and QC/QA topics, describe various types of careers and introduce companies in geotechnical and foundation industry, raise awareness of DFI and resources available.

Registration is free and applicable for all the upcoming webinars in this series. Working professionals from industry can also join the program.

### Schedule\*:

**Webinar 1: 18 Jan 2022, Tuesday at 4:00pm - 5:00 pm IST**

**Technical Session :** *Foundation Treatment for Concrete Gravity Dam: A Case Study of Sardar Sarovar Dam* by Mr. Vivek Kapadia, Director to the Sardar Sarovar Narmada Nigam Limited, Gujarat.

**Abstract :** Site selection for a concrete gravity dam is very important. In many cases ideal foundation conditions are not available, appropriate foundation treatment becomes necessary. The site of Sardar Sarovar Dam was a challenging one from the foundation design point of view. How the results of geological investigations were interpreted and how the treatment of faults was carried out has been an interesting topic for foundation engineers since long back and has also provided opportunities for technological advancement to keep pace with time.

**Bio :** Vivek Kapadia is at present Secretary to the Government of Gujarat and posted as Director to the Sardar Sarovar Narmada Nigam Limited. He is Vice President of the Central Board of Irrigation and Power, Government India, and also the President of International Geosynthetic Society, India. He has been in the field of Water Resource Engineering and Management for the last 24 years. His focus areas are design, execution, and repairs of large irrigation projects and policymaking.

### Webinar 1 Speaker



Mr. Vivek Kapadia

For any enquiry,  
please contact:

T S Mahendran

(+91) 97102 22444

[dfiindiaoffice@gmail.com](mailto:dfiindiaoffice@gmail.com)

Or,

[events@dfi-india.org](mailto:events@dfi-india.org)

Free registration is open for the webinar series, Register Here: <https://bit.ly/3JCDtUV>

For any enquiry or Sponsorship opportunities contact: Pranav at (+91) 9182452620 or [activities@dfi-india.org](mailto:activities@dfi-india.org)

\* Webinar Schedule Subject to Change

For details of upcoming webinars in this series, visit <https://bit.ly/3sVQbYU>