

## Report on KNOWLEDGE MANTHAN Held on 03.10.2020

<b>Date of Event</b>	<b>03.10.2020</b>
<b>Name and Type of Event</b>	<b>KNOWLEDGE MANTHAN Seismic Retrofitting Technique on RC Structure</b>
<b>Conducted by</b>	Mr. Ashwini kumar and Dr. Anupam Kumari
<b>No. Of Participant</b>	25

Like every Saturday On **October 03, 2020**, Department of Engineering, ARKA JAIN University organized Knowledge sharing and awareness program “**KNOWLEDGE MANTHAN**”. On this occasion Ms Satabhisa Sinha has presented on the topic of Seismic Retrofitting Technique on RC Structure. Retrofitting is done when there are some cracks or damages in the building. Seismic Retrofitting is the modification of existing structures to make them more resistant to seismic activity, ground motion, or soil failure due to earthquakes. RC jacketing for selected as the retrofitting technique employed to the weak member. This is mostly done for compression members like columns in a building, piers and abutments of bridges. In this event all faculty have actively participated. Mr. Ashwini kumar and Dr. Anupam Kumari were the co-coordinators of the event.

