User Awareness Workshop on Web of Science

The members of central library in association with Civil Engineering Department organised a user awareness workshop on **Web of Science** on Tuesday, October 16, 2018 at the National Institute of Technology Andhra Pradesh. Rajesh Mukkera, Solution Consultant-A&G, was the resource person of the workshop. The faculty members and the students of different engineering branches of the institute attended the workshop.

The main objective of the workshop was to increase the awareness in the participants of the use of the most trusted and widely used A&I Database, the Web of Science. Explaining the basis and need for the platform, Rajesh Mukkera described Web of Science as a unifying research tool which can enable the user to acquire, analyse, and disseminate database information in a timely manner. He explained citation index and said that "it is built on the fact that citations in science serve as linkages between similar research items, and lead to matching or related scientific literature, such as journal articles, conference proceedings, abstracts, etc". In addition, literature which shows the greatest impact in a particular field, or more than one discipline, can be easily located through a citation index. For example, a paper's influence can be determined by linking to all the papers that have cited it. In this way, current trends, patterns, and emerging fields of research can be over launched the Science Citation Index (SCI), which in turns led to the Web of Science. He said that "the tool is highly respected, editorially selective, carefully collected and fully connected". It gives access to multiple databases and allows research scholars for in-depth exploration of specialized sub-fields within an academic or scientific discipline.

Providing the data, in a nutshell, on the use of Web of Science, he said that this tool is used by over 7000 institutions around the globe and carries 33,000 journals and more than 11,000 publishers. It is a publisher-neutral company which has 140M records available to search with 1.4 billion cited references. He also conducted a detailed live demo explaining the various features of the platform and how it can be used by researchers using live examples. The participants were involved in the demo and made to use the knowledge they had gained during the first half of the workshop. The participants found the workshop interactive, useful and relevant.

The glimpses of the workshop can be seen in the pictures below captured during the lecture and the practical session of the workshop.

Coordinator,

Recording and Reporting Institute Events

October 16, 2018