About Conference:

The Iranian Society of Steel Structures (ISSS) Board of Directors is pleased to announce that our fifth national conference will be organized as the First International Conference on Steel Structures. The conference will take place on February 25 and 26, 2015 at the Shahid Beheshti University International Conference Center in Tehran, Iran. The conference Scientific Organizing Committee consists of internationally recognized experts in structural steel design. The conference program will include keynote speeches, invited presentations, peer reviewed papers, panel discussions and workshops covering the state-of-the-art in structural steel design. The Board of Directors encourages researchers, practitioners and others in the steel construction industry to submit papers for consideration for presentation at the conference. Additional activities include selection of the annual best structural steel design, best thesis and the national steel bridge competition.

Programs:

- Presentation of technical articles
- National and international keynote presentations
- Workshops
- Exhibition
- Selection and introduction of the best steel projects of the year
- Selection and introduction of the distinguished steel industry figure of year
- Selection and introduction of the best steel thesis of the year
Subjects: Conference Themes

New steel structural systems

High strength steel

Tall building steel structures

Composite structures

Non-building steel structures (bridges, transmission tower, ...)

Theory of steel structure design

Case and numerical studies on steel structure

Seismic design

Stability, fatigue, and fracture in steel structures

Code and standards

Steel connections (bolted and welded joints)

Advanced methods in construction

Steel structures inspection and maintenance

Corrosion and fire resistant steel structures

Seismic retrofitting and rehabilitation

Structural application of modern special steel

Experimental studies

Passive defense

Steel projects construction management

Quality assurance in steel construction