

Full-length papers are invited on the following topics. The keywords are mentioned as suggestions for authors. Submissions are welcome in any research topics related to energy.

Please visit our website ([www.esse.iitb.ac.in/icaer2019](http://www.esse.iitb.ac.in/icaer2019)) for more information on the various conference topics and the submission process.

### A. Conventional energy

- A.1 Coal
- A.2 Oil and natural gas
- A.3 Nuclear energy
- A.4 Transportation / IC engines

### B. Non-conventional and renewable energy

- B.1 Solar thermal
- B.2 Solar PV
- B.3 Biomass and biofuels
- B.4 Waste-to-energy
- B.5 Wind, hydro, and ocean energy
- B.6 Fuel cells
- B.7 Grid integration of renewables
- B.8 Microgrids and smart grids
- B.9 Electric vehicles

### C. Energy storage

- C.1 Thermal storage
- C.2 Thermochemical and hydrogen storage
- C.3 Electrochemical storage

### D. Energy policy, economics, management

Energy resources, procurement, policy, economics, financing, efficiency, benchmarking, auditing, systems modelling and optimization

### E. Energy, environment, society

Environmental impacts of energy use, sustainability analysis, energy access, energy poverty, social acceptance of clean energy initiatives

### F. Industry innovations in energy

### G. Energy education

## Important dates

|                            |                    |
|----------------------------|--------------------|
| Full paper submission      | <b>15 May 2019</b> |
| Revised paper submission   | <b>15 Aug 2019</b> |
| Notification of acceptance | <b>30 Aug 2019</b> |
| Early bird registration    | <b>30 Oct 2019</b> |
| Conference begins          | <b>10 Dec 2019</b> |

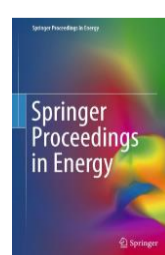
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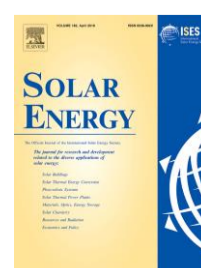
## Registration fees

| Registration category | Indian (₹)             |                | International (USD)       |                |
|-----------------------|------------------------|----------------|---------------------------|----------------|
|                       | Early bird             | Regular        | Early bird                | Regular        |
|                       | Before 30/10/19        | After 30/10/19 | Before 30/10/19           | After 30/10/19 |
| Student / Postdoc     | 6,000                  | 7,000          | 250                       | 300            |
| Academic / Non-profit | 8,000                  | 9,000          | 350                       | 400            |
| Industry              | 12,000                 | 12,000         | 550                       | 550            |
|                       | <i>(plus 18 % GST)</i> |                | <i>(inclusive of tax)</i> |                |

## Publications



The proceedings of the conference will be published as a book volume in **Springer Proceedings in Energy**.



Selected best papers will be recommended for publication consideration in **Particulate Science and Technology** or **Solar Energy**.