

Discuss the challenges present in India's contribution to the International Thermonuclear Experimental Reactor Project (200 Words)

Introduction: 'The Way - International Thermonuclear Experimental Project (ITER) is a joint approach of 35 countries in Southern France as a dream approach to 'Nini Sun' on Earth.



## Challenges towards Contribution

Being one of the founding country of this two decade project, India faces certain obstacles in its contribution.

① Cash: Every partnered country except European Union has to contribute 9.1% of the total project cost. But, due to economic crisis (Demonetisation, Goods and Service tax implementation) we have limited our hand out, leading to an outstanding amount of ₹1000 Crore.

As a addup, Director general of ITER has said that, 'If the Indian cash doesn't arrive, ITER will be in danger'. Leading to trouble in paying wages to labourers.

② Under staffing: Each Member country can send around 100 of its scientist & Engineers to learn and work in ITER. But, due to the short sighted Indian policies of the department of Personnel and training, India has sent only 25 personnel, giving its opportunity to China.



③ India's peculiar nature of sending its ambassador for the 'Start of ITER assembly', has made other countries to rise eyebrows.

Conclusion: Our policies must be revised to Overcome the barriers and to gain supreme knowledge of ITER for an innovative country.