

**Concluding report
IAU NASE 2022 Astronomy
ITS, Surabaya, Indonesia**

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On December 12th 2022, the NASE course on Astronomy was held at Department of Physics, Faculty of Sciences, Institut of Technology Surabaya (ITS), Indonesia. This was an hybrid course with participants came from local middle schools and high schools joined. There were participants on-site at ITS campus and some joined virtually using zoom. The instructors gave the course virtually using Zoom, with help from on-site assistants.. The topics given on astronomy course about Earth-Moon System workshop, Local Horizon and Sundials workshop, and Simulator of Movement workshop with additional workshop on Briefcase for The Young Astronomer. The participant was actively following the workshop on-site with help from a local assistant while the instructors gave explanations via zoom. The participant was very grateful and hopes that the next NASE course will be held entirely on-site.

Institut of Technology Surabaya is planning to have IAU NASE workshops again with larger number of participants in the middle of 2023. This will be conducted on-site. We will closely work together toward the realization of this plan.