

Network pharmacology approach has many applications in drug discovery and repurposing. It attempts to predict drug action through interactions with multiple targets using computational methods on available data. The mechanistic plausibility of natural products used in traditional medicine systems like Ayurveda can be explored using the network pharmacology approach. Botanicals based on Ayurveda and Traditional Chinese Medicine have been successfully explored for their putative targets in different diseases and disorders using network pharmacology.

About Workshop

The researchers of AYUSH Center of Excellence are working with tools of network pharmacology. The workshop will be held in two different sessions. An online session will introduce network pharmacology followed by data collection from databases. Participants will be given few days to work on their data before joining offline session on network construction.

Important Dates

| Events | Dates |
|---|----------------------------|
| Deadline of submission of application with SOPs | 15 th Dec. 2021 |
| Selection intimation | 17 th Dec. 2021 |
| Online session: Database mining | 18 th Dec. 2021 |
| Offline session: Network construction | 23 rd Dec. 2021 |

Selection Criteria

Selection for the workshop will be on a competitive basis. Interested candidates need to upload a statement of purpose (up to 500 words) along with an online application form. Please follow link for online application form- <u>https://forms.gle/QHUcLU9SUjMdaHiy9</u>

Organised by



AYUSH CENTER OF EXCELLENCE

CENTER FOR COMPLEMENTARY AND INTEGRATIVE HEALTH INTERDISCIPLINARY SCHOOL OF HEALTH SCIENCES SAVITRIBAI PHULE PUNE UNIVERSITY

