

Letter for the justification for the request of subsidy

I am working on low level Indian Summer Monsoon Inversion (MI) over the Arabian Sea. This is getting formed during the June to September. It has higher percentage occurrence and strength during peak monsoon of July and August. It is coined by us that this can be act as semi-permanent feature of Indian Summer Monsoon. This work cannot be completed without Modelling and that also for long run time needed. This school can be very useful in terms of understanding the terminologies related with the modeling using high performance Cluster with minimum time. The training will provide me visualization training which itself is a good and very essential work. The project completed their will provide my knowledge which will work to prove this MI as a semi-permanent feature of Indian summer Monsoon.

In my institute, I have limited fund. It can support the registration and accommodation. Thus, if I will get the travel support. I can attend the workshop and it will enhance my research capabilities with the knowledge of HPC.