

SITARE 2018: STUDENT FEEDBACK COMPILATION

Name: Sabir Chetri, Cotton University, Assam

Email: sabirchetri77@gmail.com

According to me the workshop was fine in every aspect including travel concession, stay, food, seminar timings, etc. The workshop truly helped me learn many new things regarding Astronomy and Astrophysics, and yes it will be of very much value for students like us who need a basic understanding in this field of physics. I really think more workshops like this would encourage student like us and let us know more about this field of study. I encourage more workshops like this so that more students get benefitted. Some small things that can be changed are like we should be provide some "prerequisites" after our selection as some topics are way beyond our study and it's hard to go with it in one go in the seminars and hard to make and ask reasonable questions during discussion hours, we need some basics. Also, a duration of 3 days is little short, 5 days will be more fruitful according to me, more interactions more sessions and leading to more discussions and some observations too and examples of some data handlings and all as it will be something new than all the theory we study, because that kind of experience is all we need in particular as theories are covered in books and available on internet we can cope it with if explained in brief.

Name: Priyankush Ghosh, Tezpur University, Assam

Email: priyankushghosh@outlook.com

SITARE was a great workshop for us. We came to learn many new things about space science and technology. It was really valuable for me. I learnt about black holes, white dwarfs, neutron stars, LSST, SALT, radiative processes, stellar structure & evolution, accretion, interstellar dust and almost all the things that one should know as a beginner. This workshop made me more interested in astronomy than ever before. The speech deliveries were very clear and interesting. I came to know about the basic equations governing stellar formation and evolution etc. Also, at some point, some of the things were a bit difficult to grasp, like some equations and some concepts. Most of the doubts were clarified by the question-answer session at the end of the workshop. For such workshops in near future, this would really be valuable for me. For the next workshop, I would like to have a quiz round regarding what is being taught and some practical use of softwares for data analysis. I hope to be a part of such workshops in near future.

Name: Paragjyoti Sut, Tezpur University, Assam

Email: sutparagjyoti@gmail.com

The workshop was definitely a good one. We got a good exposure towards the field of Astronomy and Astrophysics. All the lectures were beneficial for us. We learned lots of things from the lectures. It is absolutely valuable for me. Because I have lots of interest in Astronomy and Astrophysics and in the final year of MSc I am going to do my project on Astrophysics. Though some things were difficult to understand, I tried to come across with some effort. I learned the basic properties of the stars, its varieties and how they were formed and collapsed. I got the ideas of black holes, X-ray binaries, Observational Astronomy. Along with this I could learn a little on galaxy formation and Interstellar medium. All the aspects of the workshop worked well. Particularly the lectures were very attractive and gave us an enthusiasm to learn more. We expect such workshop again in near future. I expect a session with brief ideas regarding the current research works on Theoretical and Observational Astrophysics.

Name: N. Ajay Singh, Manipur University, Manipur
Email: ajaynong@gmail.com

Very motivating and interesting to take up Astronomy. I find Astronomy rather interesting and learnt many things: how was our Astronomy, how is our Astronomy and how it can be. I found that the lecture of Prof. Philip Charles went very well, particularly the technical issues of Astronomy and yes, the food for sure. Yes it must be very challenging to bring up Astronomy in very practical manner in place where there is no proper infrastructure. Of course it would be valuable and I would like to attend. I would like to suggest that if there is to conduct any such workshops please conduct in place where there is proper infrastructure where we can have good touch to the practical aspects of Astronomy. Thank you SITARE for giving the chance to the Northeastern area of India and we need more like these in the future.

Name: Mrinmay Medhi, Gauhati University, Assam
Email: mrinmaymedhi@gmail.com

“I have always believed that astrophysics should be the extrapolation of laboratory physics, that we must begin from the present universe and work our way backward to progressively more remote and uncertain epochs.” First, I want to thank all of you for giving me such an opportunity to attend SITARE, and for me it was a great chance to visit Tezpur University also. Actually I want to be an experimental physicist in near future but I always want to learn things & that’s why I applied for SITARE to learn more about astrophysics. About the workshop I have no words to say. It’s just an amazing experience for me and I come to know lots of things about Telescope, Astronomical phenomenon, stellar dust, astronomical objects etc. I want to attend more workshop in near future.

Name: Keyisielungbe, Kohima Science College, Nagaland
Email: silungzeme@gmail.com

It was a good experience. Besides learning in the workshop we get to know about the university and a first hand experience on the working telescope. Valuable in the sense that it helped me to decide carefully about the career prospect in the field of Astronomy and Astrophysics. I have learnt many things but the most interesting one for me was about LSST, Black Holes imaging. The career prospect, instilling in us the motivation to work hard, to aspire to learn more scientifically, first hand experience of the equipments, tools and the working knowledge and techniques. I hope to keep up with more updates in the field and learn more about instrumentation.

Name: Parashmoni Kashyap, Tezpur University, Assam
Email: kashyapparashmoni@gmail.com

The workshop was a beautiful experience. It was very helpful because we have come to learn a lot of new things in the field of astrophysics. It worked for me personally as it introduced me to the different areas of study in astrophysics. It is due to my lack of knowledge and prior exposure to the topics, I didn't understand all the things which were being discussed in the workshop. The level of teaching was good enough for me as it was neither too complicated nor too easy. I will look forward to such workshops in the future. There is nothing, in particular, I would want to change in the workshop. I would like to conclude my feedback with this.

----- Forwarded Message -----

Subject:about sitare

Date:Thu, 19 Jul 2018 05:45:39 +0545

From:bijaya sharma <bijayasharma22@gmail.com>

To:poshak.gandhi@soton.ac.uk

CC:Binil Aryal <aryalbinil@gmail.com>

good morning respected professor ..

The program was really amazing and fantastic ..it was really fruitful ,highly interactive.speakers were friendly and made motivated.we got many knowledge about astronomical science and future perspective of it also.I hope this type of programme will be continued for many years.program was fantastic, speakers were highly qualified, topics are also interesting.i think there is no need of any improvement regarding to program.I have no complain about programme.

thank you sir

----- Forwarded Message -----

Subject:SITARE Workshop feedback

Date:Wed, 18 Jul 2018 20:19:38 +0545

From:Sagar Adhikari <adhikaree.sagar@gmail.com>

To:poshak.gandhi@soton.ac.uk, rmisra@iucaa.in, akk@iucaa.in

CC:Binil Aryal <aryalbinil@gmail.com>

Respected Sir,

The workshop was immensely fruitful for me. Some talks that were more of a introduction, like "Observational Cosmology", "Galaxy Evolution" and "Gravitational Waves" were relatively easier to follow and was helpful to build some idea about the researches that are going on in observational astronomy, while some more detailed talks, like "Galaxy Rotation" and "Multi-messenger Astronomy" were somewhat challenging to understand and gave insights to the methods and concepts of astronomical research. I however enjoyed the talks and was happy that i could learn something new by the end of each talk.

I feel that the program was organized/conducted very effectively. However some training and some information/operation of softwares that are being used in the field of observational astronomy and astrophysics would have made the workshop more productive.

Any future workshops in TU will be valuable for the students of astrophysics in TU. I think inclusion of training will encourage more students to participate and may help produce researcher form Nepal.

In my opinion, extended workshops can be conducted here in TU which can be more feasible (logistically) for the students.

My enthusiasm for astrophysics is only boosted by this program. I want to thank everyone involved in the development and conduction of SITARE Workshop in TU.

Sincerely,
Sagar Adhikari
Central Department of Physics,
TU, Kirtipur, Nepal

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Subject:Feedback response: SITARE Workshop Nepal

Date:Thu, 19 Jul 2018 06:38:03 +0545

From:Prakash Basyal <prksbsl@gmail.com>

To:poshak.gandhi@soton.ac.uk, rmisra@iucaa.in, akk@iucaa.in

CC:Binil Aryal <aryalbinil@gmail.com>

The three day's workshop entitled, "**SITARE Workshop Nepal: Southampton- IUCAA Training for Astronomical Research and Education**" was much more informative which had really helped us in understanding the contemporary facts and issues regarding the Astrophysics and Cosmology. In particular, we were familiarized with the ideas regarding Gravitational Waves, some aspect of the evolution of Galaxies and the Cosmic Microwave Background Radiation. Indeed, we were also presented with some of the astounding features of Black Holes. In reality, however, we lacked the full rigorous understanding of the knowledge imparted in a workshop which is also the basic truth for the naive students bombarded with much greater details. We were in fact delighted though because it was quite beneficial as the rudimentary approach of educating the group through the series of lectures was quite impressive and that truly is a commendable work. Further, the discussion with the frontiers on the field was quite fruitful for enhancing our understanding and clearing some of the doubts. The effective use of the multimedia approach to teaching during the workshop helped us in visualizing physics to some deeper extent. I personally think that the students like us who in essence lack frequent exposure and interaction with such workshops or conference, a workshop with a period of at least a week could have been better so that we could grasp even more of the features that germane for the field under the currently entitled workshop. In totality, the workshop that we attended was full of zeal for the creative mind in understanding the ongoing work in the respective fields and the soothing assistance by the professors made us know more about the research work that they are doing from their perspectives.

Sincerely,

Prakash Basyal

E-mail: prksbasyl@gmail.com, prksbasyl@hotmail.com

Contact: +977-9856051689, +977-9818146759

**Central Department Of Physics, Tribhuvan University
Kathmandu, Nepal**

----- Forwarded Message -----

Subject:Feedback of SITARE workshop

Date:Thu, 19 Jul 2018 07:53:20 +0545

From:Amrit Sedhain <sedhainamrit@gmail.com>

To:poshak.gandhi@soton.ac.uk, Ranjeev Misra <rmisra@iucaa.in>, akk@iucaa.in

CC:Binil Aryal <aryalbinil@gmail.com>

Respected sir,

The SITARE workshop is extremely productive for me and for the researchers in Nepal who are interested in Astrophysics. The lectures about the "Gravitational Wave Astronomy", "Cosmic Microwave Background", "Observational Cosmology", "Galaxy Dynamics" were very helpful to build up the idea about the understanding of our knowledge in Astronomy. Detailed study about the Multi-messenger astronomy, Observational Cosmology give some idea about the researches which are going on the field of astronomy.

The program was organized very systematically. Although the program was very effective for the young researchers, however, some training and information about the softwares and techniques that are used in the field of observational astronomy will be helpful to the researchers.

In future, continuation of this program at TU will be very fruitful for the students of astrophysics. I think inclusion of the techniques and training will be very helpful to students of the astrophysics who are doing the research work.

For me this workshop gives more enthusiasm to study Astrophysics and to do some research work in the field of Astronomy and Astrophysics. I am very thankful to the organizers of the SITARE workshop to participate in such a program, but many of the Young researchers are waiting for such program inside the TU premises.

Thanks everyone who involved in the development and conduction of the SITARE workshop in TU.

Sincerely

Amrit Sedain

Central Department of Physics

TU, Kirtipur, Nepal.

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Subject:SITARE workshop in nepal

Date:Thu, 19 Jul 2018 09:34:09 +0545

From:Krishna Bhandari <krishna.bhandari91835@gmail.com>

To:poshak.gandhi@soton.ac.uk, rmisra@iucaa.in, akk@iucaa.in

CC:Binil Aryal <aryalbinil@gmail.com>

Dear sir,

I am very happy and lucky as well to become a participant of such huge program. It was not mine first time as a participant of astro seminar But SITERA workshop was very different and impactful among them. I really enjoyed during this program, in this three days each day we take 4 talks class from 10 am to 5 pm,each talks was more then 1 hr but I never feels hesitation, every talks was very interesting .

I want to give huge thanked to all organization who makes such a schedule, I mean after one talk there was a few time to talk and discussion as well as refreshing time, this was the best part.so not only me other participant was not hesitated to every talks. Another thing I should say was every professors are desire to give a answer of our question.

This workshop helps me to added some solid knowledge of our beautiful universe phenomena like gravational wave,cosmic micro wave,galaxy,black hole etc.
I am very happy to became a participant of SITRA workshop..

Thank you

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Subject:feedback on last months SITARE workshop on TU,NEPAL

Date:Thu, 19 Jul 2018 11:41:58 +0545

From:gaurab rijal <gaurabrijal41@gmail.com>

CC:Binil Aryal <aryalbinil@gmail.com>

Respected sir,

I would like to thank you and SITARE workshop organizing committee for last months professional,through and well organized workshop program on central department of physics TU,NEPAL .The workshop was really interesting with truly inspiring and motivating lectures,their presentation and construe.

It was great moment for me personally in my academic experience to get chance to attend program and interact with internationally renowned physicist and subject experts.The contents were extremely informative and useful.I have attended several training before ,but I cant recall any of them having such a strong impact.

You and organizing team has done wonderful job and i appreciate your initiations.

The program would have been more fruitful if it was conducted for few more days (perhaps 1 week).The program was best from theoretical knowledge ,we participant would have been more enthusiastic ,if we have got chance to learn more about technological approach that are used in astronomical research.I hope you consider my feed back..

please thank on my behalf everyone who was involved in preparation and execution of SITARE workshop. I look forward to attend further training given the opportunity.

sincerely,

Gaurab Rijal

central department of physics

Tribhuvan university Nepal

----- Forwarded Message -----

Subject:SITARE WORKSHOP 2018

Date:Thu, 19 Jul 2018 19:17:27 +0545

From:Netra Thapa <netra.thapa011@gmail.com>

To:poshak.gandhi@soton.ac.uk

Some feedback for SITRE WORKSHOP IN NEPAL 2018:The program was very fruitful and better to understand for our level.the lectures were meaningful that gave us very interesting in the field of astrophysics students.In that days I understood about the gravitational waves,evolutions of stars and its different structure,CMBR,great history of stars and motions of the stars which depends up on their shape and size.among them I was really interested in gravitational waves because it was quit mysterious while I was read different articles in such field in different websites. I suggest that such type of program to be organized in the worldwide because it enhances to understand for the astrophysic students actual feeling that happens in the universe.the universe is the amazing things which is hard to be understand in my point of view due to its mysterious. The program was fantastic and conducted in beautiful environment due to different questioned interactions.I hope and Best wishes for the further program will conduct more better ways.

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Subject:Re: SITARE Workshop

Date:Thu, 19 Jul 2018 23:19:03 +0545

From:shyam sundar kumar duvedi <kumarduvedi@gmail.com>

To:Poshak Gandhi <poshak.gandhi@soton.ac.uk>

CC:Binil Aryal <Aryalbinil@gmail.com>

Respected sir,

The program was fantastic , motivational , informative about the future perspective of astrophysics and astronomy . It provided career guidance for young and energetic students like us from underdeveloped country like Nepal, although the program was good there are something which should be corrected like few presentations made by experts were like classroom lectures which made the participants inactive and bored .In my opanion the presentations should focus on analysis part not mathematical part . The physical interpretation of equations should be discussed rather than rigrous mathematics .in addition to this I think the program will become much more efficient and effective if some training will be provided regarding research activities .

Thank you

----- Forwarded Message -----

Subject:SITARE Workshop

Date:Sun, 22 Jul 2018 12:35:38 +0545

From:Ishwor joshi <ishworjoshi25@gmail.com>

To:poshak.gandhi@soton.ac.uk, rmisra@iucaa.in, akk@iucaa.in, D.I.Jones@soton.ac.uk

CC:Binil Aryal <aryalbinil@gmail.com>

Dear sir,

i am very impressed during this workshop. it is a very big opportunity for us to study Astrophysics. From which we got a chance to learn more about Astrophysics and Astronomy.This is only possible because of you . I hope such type of workshop will continue every year, it encourages juniors brothers and sisters.

Thank you so much for making such workshop.

Regards

Ishwor Nath Joshi

MSc 4th semester

CDP, T.U.

<SITARE Raipur WhatsApp group message (23/08/2018):>

Good evening sir.

The SITAE WORKSHOP was too much helpful for me. I express my gratitude for organising the workshop.

I definitely got clues on where to go and what research topics to focus on thanks to the talks and discussions, with lecturers and other students during SITARE workshop.

I felt that the SITARE was beneficial for me to attend as it opened my eyes to the different fields available and has given things to think about regarding my career plans.

--chittatosh karewar, Central university of karnataka