

IMPACT OF WOMEN IN STEM ROADSHOW

WORKSHOP #6 and #7

HYDERABAD

February 16-17 and February 18-19, 2018

Local Expert: M. Nida Mir and Dr. Nasreen Haque

The success of the Women in STEM Roadshow is evident by the success stories of the participants. I am enclosing only a few of them, the college participants continue to provide updates about their academic and career goals. They also exchange ideas and strategies to excel, we have WhatsApp groups, forums to help us overcome barriers, and learn from each other. The girls continue to derive their strength and inspiration from eminent scientist Dr. Sultana Nahar and her words of wisdom.

1. Samreen Sultana

“After attending the STEM workshop I started working to achieve my goal (Ph.D.). As I am in the final year of my B.Sc. I am focusing to do well in my semester exams. As well as I am preparing for entrance exams to score a good rank and secure a seat in M.Sc. (Biochemistry). My plan is to do Ph.D. in clinical biochemistry and do research in the field of disorders and its diagnosis.

I have attended the workshop in AV College of Science for gaining knowledge in practical field which will be helpful after my graduation.

I have also taken part in the nurture of my college and made the working model of dialysis. Inshallah I can achieve my goal.

I am also home tutoring students from class 1 to class 12 where I teach them science and mathematics. I motivate them to choose science and mathematics as their core subjects for higher education by telling them all the benefits and scope of STEM fields.

2. Shahin Tarannum

I participated in the Women in STEM Roadshow workshop held in Minerva Grand hotel in Hyderabad. I am glad to inform that I completed my undergraduate in Biotechnology. Also, I was selected for M.Sc in Biotechnology. I am also planning to do some certificate courses.

3. Maryem

I am pursuing B.Sc. in Mathematics from Shadan Degree College for Women. I have attended the seminar that was held in Maulana Azad National Urdu University (MANNU) on Alzheimers on September 20, 2018. I received a certificate. The certificate was signed by Professor Najmul Hasan, the chief guest for the Women in STEM Roadshow workshop.





4. Rahath Rafeeq

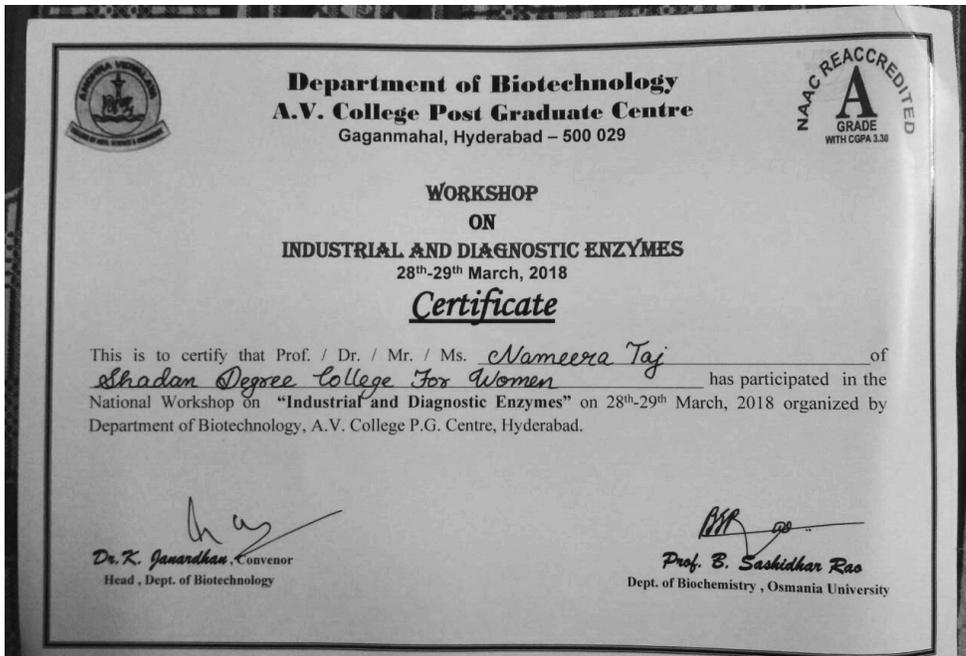
I am pursuing in my third year of B.Sc.(Biotechnology). To be honest you inspired me a lot. About my goals, I want to pursue Masters in hospital management and also want to do Masters in Biotechnology. But as my parents will not be able to support my further education so I am planning to do my MBA in hospital management first and then find a suitable job and then I can support myself for doing Masters in Biotechnology.

Regarding the activities - I attended a workshop on enzymology in AV college, Hyderabad. It was a good experience as we got a chance to meet people who have taken part in lot of research.

Also, I got selected by my college to give a seminar in MANNU University to spread awareness about Alzheimer's disease. It is more like an intercollege competition. **I received the 3rd position award in the competition.**

And I topped in my college with a GPA of 9.78, Alhamdulillah. We have been actively taking part in the experiments in our college. We recently performed plant tissue culture experiment and obtained good results.

I am honored to share few pictures from the event at Maulana Azad National Urdu University and A.V. College Post Graduate Centre.



Maulana Azad National Urdu University
One Day Seminar On Alzheimer's Disease
Organized by Department of Zoology



Certificate of Presentation / Participation

This is to certify Mr./Ms. **Rahat Rafeeq** has participated/Presented
in one day Seminar on Alzheimer's Disease Awareness, on the eve of World Alzheimer's month,
organized by Department of Zoology, School of Sciences, Maulana Azad National Urdu University,
Gachibowli, Hyderabad on 20th September 2018.

Dr. Subhash Kaul
Head
Department of Neurology
Nizam's Institute of Medical
Sciences, Hyderabad

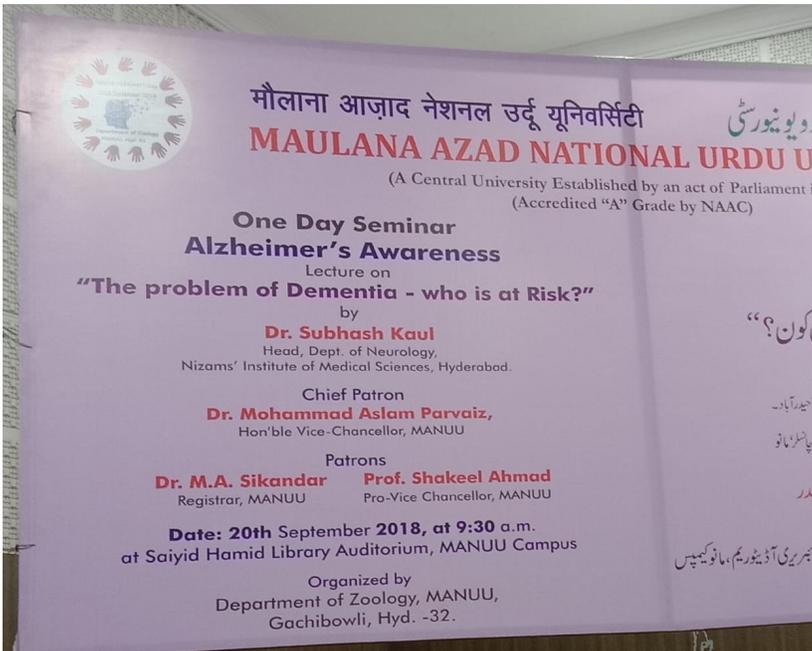
Prof. Najmul Hasan
Dean
School of Sciences
MANUU
Hyderabad

Prof. R. F. Rahaman
DDO
Co-Convenor & Director, I/c
MANUU
Hyderabad

Dr. Parveen Ishaq
Convenor & Director
Department of Zoology
MANUU
Hyderabad







5. SURAM DEEPIKA,STEM, teacher, Government Junior Collge, Bollarum, Medchal Dist - Hyderabad

Dear Sir/Madam,

I thank you for exposing me to be a great guiding force for students in choosing their career. Our students who are at 11th and 12th standards who will very soon opt for their under graduate level greatly benefited by the STEM ROAD SHOW.

This Programme helped me in exposing career prospectus to the students directly. Our students come from the marginalised sections of the society and get very little exposure to such type of programmes. We all teachers, students under the guidance of our Principal Mr. Srinivasulu Batta are looking forward for such great programmes.

Deepika Suram,

Lecturer in Mathematics

6. PALLAVI MOTURI, Government Junior Collge, Bollaram, Medchal Dist - Hyderabad

Dear Sir/Madam,

I am Pallavi Moturi studied 12th Grade in Government Junior College, Bollaram, Medchal Dist. With subjects Mathematics, Physics and Chemistry. I successfully completed my 12th Grade with distinction. I was inspired a lot by attending the STEM Programme and a I choosed Mathematics, Physics and Computer Science in under graduate level.

We are very much greatful to you for providing me a wonderful opportunity to participate in STEM Programme in Hyderabad last year February. The Programme motivated me to choose my goal. Now my goal is to become Professor in Computer Science.

Our college faculty members Mrs. Sujatha Kolikipamla (Physics) , Mrs. Deepika Suram (Mathematics), and Mrs. G. Lavanya Chandra (Life Sciences) always encourage and instruct me when I need. Our college Principal Mr. Srinivasulu Batta inspires us in achieving our goals. The STEM Programme gave wonderful information regarding different career options.

Yours faithfully,

Pallavi Moturi

B. Sc., (M.P.Cs)

7. Angel Mounikal, Government Junior Collge, Bollaram, Medchal Dist - Hyderabad

Dear Sir/Madam,

I am B. Mounika studying 12th Grade in Government Junior College, Bollaram, Medchal Dist. With subjects Biology, Physics and Chemistry. I successfully completed my 11th Grade with 85%. Now I am doing well in 12th Grade and looking forward to get admission in Medicine. It is little difficult but I am confident to get into it. We are very much greatful to you for providing me a wonderful opportunity to participate in STEM Programme in Hyderabad last year February. The Programme motivated me to choose my goal.

Mrs. Sujatha Kolikipamla (Lecturer in Physics) , Mrs. Deepika Suram (Lecturer in Mathematics), and Mrs. G. Lavanya Chandra (Life Sciences) always encourage and instruct me when I need. Our college Principal Mr. Srinivasulu Batta

inspires us in achieving our goals. The STEM Programme gave wonderful information regarding different career options.

Yours faithfully,

B. Mounika
12th Grade

8. G. Divya, Government Junior Collge, Bollarum, Medchal Dist - Hyderabad

Dear Sir/Madam,

I am G. Divya studied 12th Grade in Government Junior College, Bollarum, Medchal Dist. With subjects Mathematics, Physics and Chemistry. I successfully completed my 12th Grade with distinction. Now I am doing well in under graduate level with subjects Mathematics, Physics and Computer Science. I did not attend STEM Programme along with my friends due to unavoidable reason, but I became to know the objectives of STEM through my friends those who attended STEM and I was inspired to take admission in Science and Technology group in Under graduate level.

Mrs. Sujatha Kolikipamla (Lecturer in Physics) ,, Mrs. Deepika Suram (Lecturer in Mathematics), and Mrs. G. Lavanya Chandra (Life Sciences) always encourage and instruct me when I need. Our college Principal Mr. Srinivasulu Batta inspires us in achieving our goals. The STEM Programme gave wonderful information regarding different career options.

Yours faithfully,

G. Divya
B. Sc., (M.P.Cs)

9. Makala Vaishnavi, Government Junior Collge, Bollarum, Medchal Dist - Hyderabad

Dear Sir/Madam,

I am M. Vaishnavi studying 12th Grade in Government Junior College, Bollarum, Medchal Dist. With subjects Mathematics, Physics and Chemistry. I successfully completed my 11th Grade with 80%. Now I am doing well in 12th Grade and looking forward to get admission in Computer Science Engineering College. It is little tough but I am confident to get into it. We are very much grateful to you for providing me a wonderful opportunity to participate in STEM Programme in Hyderabad last year February. The Programme motivated me to choose my goal.

Mrs. Sujatha Kolikipamla (Lecturer in Physics) , Mrs. Deepika Suram (Lecturer in Mathematics), and Mrs. G. Lavanya Chandra (Life Sciences) always encourage and instruct me when I need. Our college Principal Mr. Srinivasulu Batta inspires us in achieving our goals. The STEM Programme gave wonderful information regarding different career options.

Yours faithfully,

M. Vaishnavi,
12th Grade

10. Lavanya Chandra Gotike , Government Junior Collge, Bollarum, Medchal Dist - Hyderabad

Dear Sir/Madam,

The first and foremost thing is that I would like to thank STEM for providing an excellent opportunity to participate in STEM ROAD SHOW along with my colleagues and students. Our students secured good marks with distinction in 11th and 12th Grade. Students who completed the 12th Grade I joined in Engineering and Science streams in their under graduate level. The students are in constant touch with our institution seeking guidance in their academics and career.

The present 12th standard students got motivated after being to the STEM Programme. They are doing well and will stand to our expectations. Their target is to get admission in Medicine Mathematics and Computer Science Engineering. I worked as a moderator for public examinations of 11th and 12th standards last week. We all are fortunate that we are in a mission to accomplish STEM objectives as a Team with our Principal Mr. Srinivasulu Batta.

Thanks,

G. Lavanya Chandra,

Life Sciences

Cell: +91 9989634098

11. Tejaswini Batta, Osmania University, Hyderabad

Dear Dr. Nasreen Haque

I am Tejaswini Batta, i have attended the STEM workshop held at Hyderabad on Feb-2018. I have completed my Masters in chemistry from Osmania University. After attending the workshop my perception about STEM fields has changed a lot. Now i am trying to get admission in Phd in IICT (Indian Institute of Chemical Technology) -Hyderabad. And also preparing for other exams. I am thankful to you for providing an opportunity.

Thank you

Tejaswini Batta