

SOPHIA GIRLS' COLLEGE
(AUTONOMOUS), AJMER



DEPARTMENT OF MATHEMATICS

2017-18

1. Educational Tour to Jaipur **(Birla Planetarium)**



**DEPARTMENT OF
MATHEMATICS AND PHYSICS**

MATHEMATICS FORUM

Sophia Girls' College
(Autonomous)
Ajmer



**is Organizing
an
Educational Tour to Birla Planetarium**

Date: 30th August 2017
Time: 9:00 a.m.

Assembling Point:
Sophia Girls' College
(Autonomous), Ajmer

- **Date:** 30th August 2017
- **Level:** College Level
- **Total Number of the Students:** 63
- **Venue:** Birla Planetarium, Jaipur

- **Learning Outcome:** To enhance their basic concepts of astronomy
- **Report:** On 30th August 2017 an educational trip was organised to Jaipur. The places included Amer Fort, Jal Mahal and Birla Planetarium. The trip started at 8 O' clock in the morning. Firstly, the students visited Amer Fort, which is one of the best tourist destinations. The Guide accompanied the students and also provided the knowledge about its architecture and wonders, then students were taken to Jal Mahal followed by Birla Planetarium. It regularly holds sky shows to dispel the heavenly myths and propagates the basic concepts of astronomy.





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Head
Department of Physics
Sophia Girls' College
(Autonomous), Ajmer

2. Quiz Competition



DEPARTMENT OF
MATHEMATICS AND PHYSICS

MATHEMATICS FORUM

*Sophia Girls' College
(Autonomous)
Ajmer*

**is Organizing
a
Quiz Competition**



Date: 26th September 2017

Time: 11:00 a.m.

**Venue : Auditorium,
Sophia Girls' College
(Autonomous), Ajmer**

- **Date:** 26 September 2017
- **Level:** College Level
- **Total Number of the Students:** 185
- **Venue:** Auditorium, Sophia Girls' College (Autonomous), Ajmer
- **Learning Outcome:** To increase their interest towards their Science stream.
- **Report:** A quiz competition was organised for BSc mathematics students under 'Mathematics Forum' on 26 September 2017. Total 185 students participated in this quiz. Not only the selected four team but also participants showed their keen interest in answering the questions.



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3. Outreach Programme



**DEPARTMENT OF
MATHEMATICS AND PHYSICS
MATHEMATICS FORUM**

***Sophia Girls' College
(Autonomous)***

Ajmer

**is Organizing
an**

**Outreach Program to
Badhir Vidyalaya**

**Date: 16th February 2018
Time: 9:00 a.m.**

**Assembling Point:
Sophia Girls' College
(Autonomous), Ajmer**

- **Date:** 16 February 2018
- **Level:** College Level
- **Total Number of the Students:** 65
- **Venue:** Badhir Vidyalaya, Ajmer
- **Learning Outcome:** Students felt a sense of responsibility and contentment towards their duties.
- **Report:** An outreach programme was organised on 16th February 2018 in which students of B.Sc. (Maths) visited Badhir Vidyalaya, Ajmer. They interacted with the children and played with them. They sponsored two days meals and distributed clothes to the inmates. By this programme Sophia College girls' felt a sense of responsibility and contentment.



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