

**SAROOP RANI GOVERNMENT COLLEGE FOR WOMEN,
AMRITSAR**

A SEMINAR ON

STUBBLE BURNING

**PREVENTION AND CONTROL OF
PADDY STRAW BURNING**

**ORGANIZED BY
DEPARTMENT OF BOTANY**



SATURDAY

26 AUGUST 2023



TIME

11.00 AM

VENUE

MULTIMEDIA ROOM

Saroop Rani Government College for Women, Amritsar organized a Seminar on 'Stubble Burning: Prevention and Control of Paddy Straw Burning' to assess the state of crop residue burning in Punjab. The seminar was conducted by Department of Botany under the patronage and guidance of our Principal Prof. (Dr.) Daljit Kaur with directions from Department of Higher Education, Government of Punjab.

A lecture was delivered by Mr. Surjit Singh, Assistant Professor, Khalsa College, Amritsar. He stated that Punjab is an agricultural State with wheat and rice as major crops. The wheat straw is used as fodder by the animal, whereas, the use of paddy straw is limited. The efforts are being made to use the paddy straw for various industrial and energy generation projects. However there is still need to take wide ranging measures to create awareness about the ill effects of burning of paddy as well as taking various measures in the State. He shed light on different varieties of paddy which are transplanted later to save groundwater and harvested in short duration. He stressed on to adopt effective and practical stubble management, usage of bio-fertilizers, shifting monoculture of wheat paddy to other high value crops. He spoke at length about Green Revolution which quadrupled India's output of rice and wheat but at the cost of over adoption of agricultural techniques by the farmers thereby leading to overall degradation of fragile agro-ecosystem.

Ms. Kiranjit Bal, Department of Botany presented vote of thanks to guest speaker and encouraged students to create awareness in their surrounding areas.



