



## **PATNA WOMEN'S COLLEGE, PATNA**

**Autonomous**

**Patna University**

**3<sup>rd</sup> Cycle NAAC Accredited at A Grade with CGPA 3.58/4**

**'College with Potential for Excellence' (CPE) status accorded with UGC**

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### **PRESS RELEASE**

The two day National Webinar on “**Nurturing Research Culture and Enhancing Teaching Learning through the Star College Scheme of DBT**” completed on 18<sup>th</sup> June'2020, organized by all the Science departments of Patna Women's College, Patna. This was organized in view of exposure about the schemes of Department of Biotechnology, and also to encourage other colleges to apply for their enhancement.

In the inaugural session, Dr. Sister. M. Rashmi A.C., Principal, Patna Women's College addressed the participants of the webinar. She revealed that the six science departments of Patna Women's College has received the Star College Scheme from 2018. Also in brief, she mentioned how the DBT scheme has increased student enrichment and outreach activities and the facilities available in the department. The Principal also spoke about the ongoing Covid situation in which we have to continue with our work by becoming tech-savvy.

Around 200 participants from different states of the country actively participated in the webinar. After each session, Q&A session was commenced and their queries resolved. All the participants received e-certificates of the program.

The first technical session was delivered by Prof. Shashi Tyagi, Former Principal Gargi College, Delhi University. She explained about the objectives of the scheme and different programs that can be conducted under Star Scheme such as summer workshops, short term courses and projects.

The second resource person was Dr. Rajendra Shinde, Principal, St. Xavier's College , Mumbai. He brought about a comparison between the pre-DBT and post-DBT facilities of his college and how the increase in infrastructural resources led them to acquire autonomy at the right time. He emphasized on collaborating with other institutions which helps in nurturing one's research aptitude.

The third session of the day was delivered by Dr. Tumul Singh, Coordinator-Star College Scheme, Udai Pratap Autonomous College, Varanasi. She described how the higher level institutions can conduct Outreach programs for society. She conveyed about Prarambh, Pratha , Innovation Club etc. in which institutions indulge in outreach programs on a wider scale.

On the second day, first session was taken up by Dr. Aprajita Krishna, Dean-National and International and Coordinator-Star College Scheme, Patna Women's College, in which she first explained about the vibrant research culture of Patna Women's College. In the Central research

laboratory which is a centralized lab with latest equipments, research is done in different fields of science by the internal as well as external students and faculties. She had also vividly explained about the bundle of activities conducted under DBT Star Scheme such as projects, educational trips, industrial visits and also the Vigyan Utsav which is conducted every year on the occasion of National Science day. She also mentioned about the mentoring work which is under progress under her leadership.

In the second session, the resource person was Dr. Ranjan Kumar Singh, Professor, Department of Physics, B.H.U., Varanasi. He presented a lecture on Skill development in Star College Scheme. He emphasized that the idea of Star College Scheme is to bring into students practical knowledge and insight into research at the UG level.

The last technical session was delivered by Dr. Anchal Srivastava, Professor, Department of Physics, B.H.U., Varanasi. He spoke about the various facilities for research and development available at his university through USIC level I and II. He also mentioned about the Hand free sanitizer prepared by B.H.U. and also the different activities and programs for the betterment of society.

This webinar brought an insight into the objectives and financial support available to the institutions by the Department of Biotechnology, Govt. of India. It came out to be very enriching experience for the participants. This program had been conducted under the able leadership of chairperson Dr. Sister M. Rashmi A.C., Principal Patna Women's College. This webinar came up by the efforts from the faculty members of Patna Women's College, Sister M. Tanisha A.C., Dr. Shobha Shrivastava, Dr. Stuti A.C. ,Dr. Aprajita Krishna, Ms. Manisha Prasad, Dr. Madhu Rani Sinha, Dr. Kavita Verma, Ms. Anshu, Ms. Amrita Prakash, Dr. Rohit Singh , Dr. Pinky Prasad, Ms. Jaya Philip, Dr. Alka Kumari, Ms. Moon were also present. The Vote of thanks was delivered by Dr. Aprajita Krishna.