

ABOUT THE CONGRESS

National Policy for Empowerment of Women envisages for advancement, development, encouragement, elimination of discrimination of women and one of the focal sectors is empowerment of women through Science and Technology. The women science congress is being organized keeping in view the gender policy directives issued by J&K Govt. as an initiative to bring women of the state to the forefront of Science, Engineering, Technology, Industrial Entrepreneurship which will automatically empower them. There are several other objectives that are fulfilled by organizing such events in different regions of state:

Create frontline of women scientists in the state.

Bring women scientists of the state all together and instill a sense of pride, confidence and camaraderie amongst them and guide them on to the positions of power and leadership by covering the entire spectrum of Science, Engineering and Technology.

Provide a forum for Experience and Knowledge sharing by the women scientists and researchers of J&K State to interact with the leading women scientists, academicians from state and other parts of country.

Broaden Scientific and Technological Understanding of women scientists.

Improve quality of women scientific man-power.

Encourage interdisciplinary research and promote scientific temper and identification of thrust areas of action for development of women scientists of the State.

Scout Excellence and Promote interest of Research among women.

Share research findings amongst women scientists, research groups and communities vis-à-vis leading opportunities at one platform.

Provide an ideal opportunity to women scientists and researchers of the State to showcase their contribution and join with recognized experts, policy makers and academic leaders of the country.

To carve out the perspective plan for integrating scientific research outputs for the Women of the state.

To identify the opportunities and challenges of the women scientists in the context of the State and find ways and means in mitigating them for its beneficial extension to women society.

To devise strategies to address critical bottle necks in Women empowerment through S & T.

To provide a forum for scientific interaction and identification of thrust areas of action for the development of women or the state.

Provide opportunity to all women researchers with J&K to showcase their contribution and join with recognized experts, policy makers and academic leaders.

Carve out the perspective plan for integrating scientific output for the economic development of Women of the state,

To identify the opportunities and challenges of Women Scientists of the State and find ways and means in mitigating them for the beneficial extension to civil society.

With an aim to bring together the diverse aspects of science and technology in order to solve the practical problems faced by human beings using varied areas of applied research, a 3-days 3rd J&K Women Science Congress with the theme **“Advances in Science and Technology : Role of Women”** is being organized from **November 17-19, 2015 at Govt. College for Women Nawakadal, Srinagar**. The congress is being organized by Govt. College for Women Nawakadal Srinagar in collaboration with Department of Science and Technology, Govt. of J&K State,

SCOPE OF THE CONGRESS

Building upon the theme, the Congress will emphasize opportunities and challenges faced by Women in various fields of chemical, biological, physical, earth, social and allied sciences. Through the congress, the organizers aim to share the latest excitement in different areas of science with the scientists in academia, industry, National laboratories, teachers and students.

The technical programme of the congress will include both invited lectures, oral and poster presentations. Many eminent scientists will deliver keynote lectures highlighting latest advancement in different areas of sciences and their applications. The organizing Committee of the 3rd J&K Women Science Congress takes pleasure in inviting women scientists and researchers working in the areas like Medical Institutions, Medical Colleges, R&D institutions, Engineering Colleges, Educational institutions, University, Science Departments, State Education Department, Educational institutions & Colleges, Veterinary Colleges, Animal and Sheep Husbandry departments, Fisheries, Agri-Engineering, Forestry, Horticulture, Sericulture, Biotechnology, Botany, Environment, Zoology, Physics, Chemistry, Social Sciences, Home Science, Remote Sensing and other Science Departments and Voluntary Women Science Organizations to participate and present a paper in the above congress. Young women researchers and students are specifically encouraged to present their research findings in the congress by way of oral/poster presentations.

Focus Areas for Deliberations:

- Climate Change and Food Security
- Clean energy from renewable sources
- Space Technology and Human welfare
- Rural livelihood Security
- Latest advancement in de-addiction strategies
- Tackling neurodegenerative diseases
- Water scarcity to water security
- Green Building Technologies
- Any other relevant area

All participants interested in presenting a scientific paper in the congress are required to submit a one-page abstract of their paper (without figures, tables & references) as per the format give below.

All abstracts must be submitted via e-mail (3rdjkwomensc@gmail.com) as a MS-WORD.doc file. The last date of submitting the abstracts is 22nd of Oct. 2015.

The acceptance of the papers as oral or poster will be communicated by **24nd Oct. 2015**. Many of papers shall be accommodated as Posters, as only limited slots are available for Oral presentations.

Format for Abstract

The abstracts should not exceed one A4 size page and to be submitted as per the prescribed format only. The **‘Times New Roman’** font to be used for submitting the abstract.

TITLE : 14 point, bold, Centered
AUTHORS : 12 point normal. Presenting author to underlined.
ADDRESS : 10 point italic)
e-mail : **10 point bold – This is mandatory**
TEXT : 12 point normal

Best Oral/Poster Awards:

Each Oral/poster shall be evaluated by a panel of eminent scientists and 03 selected outstanding oral and poster presentations will be presented with Best Awards.

Language

The official language of the conference is English.

ABOUT THE COLLEGE

The **Government College for Women, Nawakadal**, situated on the Southern bank of river Jhelum is the only institution of Higher Education for Women ideally located in **Shehr- e -Khas** (Down Town area of Srinagar city). The institution is dedicated to excellence in the field of higher learning & committed to the cause of empowerment of women through the instrument of the education. It was established in 1961 with Arts and Science subjects and a Teaching faculty of 19 members with just 50 students. Presently it is the only Women Institution in Kashmir Valley offering Home Science, Commerce & management Courses.

The college has a historical background of its own. Adjacent to Mahraj Ganj, the then capital of Badshahs regime and historical Trade Centre of Shehr-e-Khas, The college campus was primarily women hospital (Zanana Hospital) founded by Maharaja Pratap Singh in 1890. Later the hospital was converted to a High School. In 1952 Jenab Sheikh Mohammad Abdullah, the then Prime Minister of Jammu & Kashmir ordered for its elevation to a College for Women. The College started functioning in 1961 during the Prime-Ministership of Jenab Bakhshi Ghulam Mohammad under the stewardship of Prof. Sakina Hassan the First Principal of the institution.

Since its establishment the College gradually achieved multidisciplinary character and at present the college offers various undergraduate courses in Arts, Science, Home Science, Commerce, Social Science along with Professional and vocational courses. Existing courses are restructured from time to time to make them relevant side by side with the introduction of new courses.

Since its inception the college has passed through many stages crossed a number of milestones has survived through many odds yet holds a premier position. The college has produced a number of position holders and has won good number of prizes in curricular as well as in co-curricular activities. The institution makes all efforts to ensure the participation of female students in these activities at State, Regional and National level.

In order to equip students with latest Technical know-how, the college has well equipped Computer Centre, Computer Labs , IT Centre ,Internet facility & well established EDUSAT Lab. To be effective and more proficient in their fields the college deputed Teaching & Non Teaching Staff for Research, Orientation, Refresher Courses and Workshops.

The college is on its way to broaden the entire spectrum of Science/Arts/ Commerce Education in the light of modern perspective under the dynamic leadership of the worthy Principal, **Prof. Tasleem Peer**.

REGISTRATION / ACCOMMODATION

The registration fee for the symposium would be:

Women Students/Scholars : Rs. 500/-
Women Faculty (Academia) : Rs 700/-
Women Entrepreneurs (Industry) : Rs 1,000/-

Please complete the registration form available at <http://gcwnk.ac.in/> and send via e-mail (3rdjkwomensc@gmail.com) by 22nd Oct. 2015. Alternatively, hard copy of the registration form can also be sent by post. You are requested to get registered in advance before submission of abstract. Please submit the registration form along with fee amount payable by cash or Demand Draft drawn in favor of "Principal, Govt. College for Women Nawakadal Srinagar" payable at Srinagar by 25th Oct. 2015 to the organizers' address mentioning your name and affiliation at the back of DDs or Online (Net Banking) in Jammu & Kashmir Bank Account No: 0004040100994010.

Accommodation

The request for accommodation must reach Prof. Rubia Rashid, Head, Department of Zoology, Govt. College for Women Nawakadal Srinagar latest by 25th Oct. 2015. **NO accommodation request shall be entertained, after due date.**

The Venue: Govt. College for Women Nawakadal Srinagar

If Kashmir is the paradise on Earth, Srinagar is its most beautiful garden, also known as the "Venice of the East". Srinagar is the face of the beautiful valley of Kashmir and is representing the natural beauty and grandiosity that the state of Jammu & Kashmir is famous for. It is situated on the banks of the Jhelum River, a tributary of the Indus. The city is famous for its gardens, lakes and houseboats. It is also known for traditional Kashmiri handicrafts and dry fruits. The Mughal gardens of Srinagar include Chashma Shahi (the royal fountains); Pari Mahal (the palace of the fairies); Nishat Bagh (the garden of spring); Shalimar Bagh; and the Naseem Bagh. Srinagar has a temperate climate. Summers are warm with May-June daytime average temperature of 24.5 °C. The venue of the conference is in Down Town area (Shehr-e-Khas) of Srinagar on the bank of river Jhelum. There is regular commercial bus/matador service from Lal Chowk and Kashmir University to Nawakadal College.

Organizing Committee

Patron

Prof. Tasleem Peer

Principal, Govt. College for Women Nawakadal Srinagar

Organizing Secretaries

Prof. Rubia Rashid

Prof. Asya Khan

Members

Prof. B. A. Najar.

Dr. Zafar Iqbal.

Prof. Mushtaq Ahmad Wani.

Prof. M.Y. Khan.

Dr. Mohammed Ashraf Malla.

Dr. Yasmeen Khan.

Prof. Kousar Jan.

Prof. Mohammad Rafiq.

Prof. Rukhsana Wani.

Dr. Shabnum Ara Qazi.

Dr. Dilgeer Mehdi.

Prof. Tabasum Masood.

Prof. Shabir Ahmad Shah.

Prof. Arshid Iqbal.

Prof. Javaid Iqbal Wagay.

Dr. Nadeem Bashir.

Prof. Audil Hussain.

Prof. Farooq Ahmad Pandit.

REGISTRATION FORM

Name

Designation

Affiliation

Address

E-mail

Phone/Mobile No.

Fax No.

Category : Student / Academician / Industry (PI tick)

Choice of Focus / Subject Area

PAYMENT MODE

Tick one Cash () Demand Draft ()

D.D. No..... Date

Accommodation Needed : Yes No
(If Yes, then registration form be accompanied by a Demand Draft of Rs 1000/- that will be later adjusted in the final bills)

Contact:

Organizing Secretary:

Prof. Rubia Rashid
Associate Professor (H.O.D. Zoology)
(Mob. +91-9797950733)

&
Co-Organizing Secretary

Prof. Asya Khan
Assistant Professor (H.O.D. Chemistry)
(Mob. +91-9906738388)

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Srinagar-190002, J&K.India
Ph: +91-194-2503456
(email: 3rdjkwomensc@gmail.com)

Signature

CALL FOR PAPERS



3rd J&K WOMEN SCIENCE CONGRESS

Advances in Science and Technology :
Role of Women

November 17-19, 2015
**Govt. College for Women Nawakadal
Srinagar**

Organized by



Govt. College for Women Nawakadal
Srinagar-190002 J&K India
(NAAC Re-Accredited "A")

Tel: 0194-2503171(L)

Fax: 0194 2503456 (O)

Email: contactus@gcwnk.ac.in

www.gcwnk.ac.in

In Collaboration with

J&K State Council for Science and Technology
Department of Science & Technology