# The Annual report of Govt. Degree College for women, Kathua for the academic session 2018-19

The year oversaw widespread developments in every field particularly in the college infrastructure, campus culture and overall campus development.

**Staff Strength:** - The permanent teaching faculty for the session was **22** in **23** programmes. On an academic arrangement basis, a total of **17** teachers were engaged in the above session.

**Non-Teaching Staff**: - The number of non-teaching faculty for the session was 12. **Total Enrolment of students (2018-19):** 962

## **Class-wise strength of students**: (see the table below)

B.A/BSc Semester 1 CBCS	429
B.A/BSc Semester III CBCS	244
B.A/BSc Semester III NCBCS	12
B.A/BSc Semester V CBCS	226
B.A/BSc Semester V NCBCS	51

# **Result Statement for the session 2018-19**

SEMESTER NO. OF STUDENTS APPEARED NO. OF STUDENTS PASSED PASS PERCENTAGE

SEMESTER VI (B.A)	198	120	ARTS: 60.60%
SEMESTER VI (B.Sc.)	75	48	SCIENCE: 64%,

#### Infrastructure: -

Govt. Degree College for Women, Kathua was established in 2005, by an order of Govt. of Jammu & Kashmir. The college is recognized by the U.G.C. under section 2 (f), 12 (B) and is eligible to receive central assistance from the U.G.C. under various schemes. The campus of the college is spread over an environment friendly area of about 60 Kanals, which consists of administrative section, classrooms, laboratories and Library Block. The lush green lawns in front of the building are creating learner friendly ambience. The college has sufficient infrastructure facilities like Digital Classrooms, Multipurpose Hall, Open-Air theatre and Girls Common Room. Institute is well equipped with One smart class room. The Multipurpose Hall of the college is being used for organizing various curricular activities. The college has adequate sports infrastructure for Badminton Kho, Volley Ball, Table Tennis and Cricket.

#### FACULTY ACTIVITIES/ACHIEVEMENTS FOR THE YEAR (2018-19)

#### **Prof. Ravinder Kour, Assistant Professor, Department of Physics**

- Presented a poster in a National Conference on "Recent Advances in Experimental and Theoretical Physics" organized by Department of Physics and Astronomical Sciences, CU Jammu on April 17-18, 2018.
- Presented a paper in a National Level Seminar on "Science & Technology for the unreached;
   Notions, Values and Applicability" organized by GDC Samba under the aegis of Indian Science
   Congress Association from April 20-21,2018.
- Attended One Day Workshop on "NAAC Assessment and Accreditation Awareness Programme" organized by Directorate of IQAC, University of Jammu in collaboration with CU Jammu and supported by NAAC Bengaluru on 27th Aug., 2018.
- Presented a paper in an international conference on "Recent Advances in Inter disciplinary Sciences" organized by Department of Electronics, University of Jammu in collaboration with IEEE EDS Delhi Chapter and IETE Jammu centre on 11-12 Jan., 2019.
- Attended "6<sup>th</sup> J&K Women Science Congress" held at Govt. P.G. College for Women, Gandhi Nagar, Jammu on 26-28 February, 2019.
- Presented a paper in "2ND Session of J&K Science Teachers Congress" organized by G.G.M. Science College, Jammu on 25-27 March 2019.
- Attended one day **National Seminar** organized by Department Of Urdu, Kathua on 23<sup>rd</sup> March, 2019.
- Authored a text book "Mechanics, Oscillations and Relativity" consisting of 309 Pages published by Vinesh Jain, S. Vinesh & Co., Near Sitla Mandir, Circular Road, Mai Hiran Gate, Jalandhar-144008 in July, 2018.

ISBN: 978-93-87959-14-9

• Authored a text book "Vector Calculus, Electrostatics and Electromagnetic Waves" consisting of 280 Pages published by Vinesh Jain, S.Vinesh & Co., Near Sitla Mandir,

Circular Road, Mai Hiran Gate, Jalandhar-144008 in Jan. 2019.

ISBN: 978-93-87800-15-9

Published a research paper titled "Potential Substitutes for Replacement of Lead in Perovskites Solar Cells: A Review" with Ravinder Kour, Sandeep Arya, Sonali Verma, Jyoti Gupta, Pankaj Bandhoria, Vishal Bharti, Ram Datt and Vinay Gupta in Global Challenges, Vol. 3 (11) (2019) 98-104, 1900050.

DOI: 10.1002/gch2.201900050 ISBN NO. 2056-6646. Impact Factor-4.306

#### Dr. Naresh Sharma, Assistant Professor, Department of Physics

#### Paper Accepted in Journals

- Naresh Sharma
  - "Crystal Structure of 1,5-Dimethyl-4-(2-oxo-1,2-diphenylethylideneamino)-2-phenyl-1,2-dihydropyrazol-3-one" Crystallography Reports, 2019, Vol. 64, No. 7, pp. 1043–1046 [Russia][IF:0.75] ISSN 1063-7745
- Deepak Sharma, Naresh Sharma, D. I. Brahmbhatt, and Vivek K. Gupta
   "Crystal Structure of 3-[1-(4-Methylphenyl)-9,10-dihydro-4-azaphenanthren-3-yl]benzo[f]coumarin"
   Crystallography Reports, 2019, Vol. 64, No. 7, pp. 1047–1050 [Russia][IF:0.75]
   ISSN 1063-7745.
- Attended a UGC-sponsored **Refresher Course** w.e.f. 06-01-2019 to 18-01-2019, organized by UGC-HRDC University of Jammu, Jammu in **Physics** and obtained grade **A.**
- Presented a paper entitled "Synthesis and X-ray Crystallographic study of 4-phenoxy-2-(4-(trifluoromethyl)phenyl)quinazoline" Three days second session of J and K Science Teachers Congress w.e.f 25-03-2019 to 27-03-2019 at GGM Science College, Jammu.

#### Dr. Yash Paul Sharma, Assistant Professor, Department of Urdu

- Published a book entitled Krishan chander ki afsananigari (Ahmiyaat aur afadiyat) Qasmi Kutab Khana, Talab Khatikan, Jammu ISBN 978-93-83030-46-0
- Participated in the Refresher Course (Inter Disciplinary) from University of Jammu, Jammu w.e.f. 01-02-2019 to 23-02-2019.
- Invited lecture in the Awareness and Education programme on Positivity on 29<sup>th</sup> Dec. 2018 organized by Nehru Yuva Kendra Kathua.
- Organized National Seminar in Urdu on 23-03-2019 in Govt.Degree College Kathua on the topic Krishan Chander Ki Afsana Nigari (ahmiyat-o-Afadiyat)
- Acted as Jury member in the district Youth cultural festival 2018-19 organized by Nehru Yuva Kendra Kathua at GDC Kathua on 05-02-2019.
- Invited lecture on carrier counseling organized by Hr. Sec School Kathera on 24/05/2018.

#### Madhvi Parasher, Assistant Professor, Department of Botany

- Attended 3-week long refresher course in life sciences at HRDC, Himachal Pradesh University, Shimla.
- Presented paper titled "Biofortification way to meet challenges" at National Seminar "Science and Technology for the Unreached: Notions, value and Applicability" at GDC, Samba in collaboration Indian Science Congress Association (Jammu Chapter).

#### Prof. Shakun Mahajan, Assistant Professor, Department of English

• Participated in the Refresher course in English, held by UGC HRDC, University of Jammu from 29 October 2018 to 18 November, 2018.

#### Dr. Amita Dua, Assistant Professor, Department of Physics

- Presented a paper titled "Microscopic Study of Nuclear Structure properties and Deformation Systematics of Neutron Deficient Gd (Z=64, N<82) Isotopes" at National Conference on "Recent Advances in Experimental and Theoretical Physics" organized by Department of Physics and Astronomical Sciences, Central University of Jammu, J&K on 17<sup>th</sup> & 18<sup>th</sup> of April, 2018.
- Participated in International Youth Day on "Role of Youth in Prevention of AIDS" organized by J&K AIDS Control Society (Health & Medical Education Deptt., J&K) in collaboration with Red Ribbon Club, GDC for Women, Kathua on 24-08-2018.

#### Prof. Ambika Rajput, Assistant Professor, Department of English

- Participated in Refresher Course in English from 29-10-2018 to 18-11-2018 organised by UGC Human Resource Development Centre, University of Jammu.
- Attended workshop on Manuscriptology and Palenography of Indian Scripts on 24 Dec to 30<sup>th</sup> Dec 2018.
- Participated in International Youth Day in Collaboration with J&K State AIDS Control Society in 2018.
- Attended Two Day International Conference on Semiotic Approach to Feminist Studies on Dec, 2018.

#### Prof. Shivani Sharma, Assistant Professor, Department of Mathematics

- Attended the Instructional School for Teachers on Topology, held at Indian Statistical Institute, Bangalore during May 14-26, 2018.
- Published a Research Paper entitled "A Note on I-Convergence of Filters, New Trends in Mathematical Sciences, 7, No. 1, (Mar. 2019), 35-38.

#### Prof. Vijay Kumar, Assistant Professor of Sociology

• Attended one day National Seminar at Govt. Degree College for Women, Kathua on 23-03-2019

#### Prof. Pallavi, Department of Political Science

- Attended Orientation Programme organized by HRDC, Himachal Pradesh University, Shimla, from 21st May to 16th June, 2018.
- Attended One day National Seminar organised by Department of Urdu, GCW, Kathua on 23rd March 2019.

#### Dr. Deepak Pathania, Assistant Professor, Department of Environmental Sciences

- Participated in the International Youth Day, 2018, as a member of organising committee held at GWC, Kathua on 1st December, 2018.
- Presented paper on Water Conservation in 6th women Congress, GCW, Gandhi Nagar, Jammu on 26 and 27 of Feb. 2019. 2.Attended national seminar organized by Urdu department, GWC, Kathua and NCPUL on 23rd March, 2019.
- Participated in 2nd session of J&K science teachers Congress at GGM Science college on 25-27 March 2019.
- Participated in the Training of Trainers Programme on Drug De-addiction &HIV/AIDS organised by J&K AIDS control society, Jammu at Psychiatric Diseases Hospital, Jammu on 28th&29th March 2019.

#### Ms. ANU RADHA, LIBRARIAN

• Participated in One Day Workshop "Management of various Library Services" on 13th June 2018 organized by Govt. College of Education Jammu.

#### ACTIVITIES OF VARIOUS COMMITTEES OF THE COLLEGE FOR THE SESSION 2018-19

# **Achievements in Sports (2018-19)**

The vibrant sports committee of the college saw great participation and achievements by young student athletes as listed below:

S.No	Name Of the Event	Nature Of the Event	Venue	No. of Student Participated	Achievements/ Participation
01	Cross country	Inter-college	University of Jammu	02	Participation
02	Kho-kho	Inter-college	University of Jammu	12	Participation
03	Chess	Inter-college	University of Jammu	05	Participation
04	Kabaddi	Inter-college	University of Jammu	08	Participation
05	Badminton	Inter-college	University of Jammu	04	Participation
06	Athletic meet	Inter-college	University of Jammu	05	Bronze Medal (2)

#### **Achievements: -**

- **1. Sapna Devi** student of B.A 5<sup>th</sup> sem. represented the Jammu university in the North Zone inter-university Kabaddi Tournament/Competition held at M.D.U Rohtak (Haryana).
- **2. Jyoti Devi** student of B.A 1<sup>st</sup> sem. represented the Jammu university in the North Zone interuniversity Kho-Kho Tournament/Competition held at Dr. Ram Manohar Lohia Avadh University Faizabad (UP).
- **3. Anju Bala** D/o Sh. Joginder Pal won bronze medal in Long Jump in inter-collegiate Annual Athletic meet held at University of Jammu.
- **4. Toshi Devi** student of B.A 6<sup>th</sup> sem. won bronze medal in 800 mtr. race in inter-collegiate Annual Athletic meet held at University of Jammu.

# NCC RECORD FOR THE SESSION 2018-2019

YEAR	TOTAL STUDENTS ENROLLED
2018-2019	TOTAL VACANCY 50 AND TOTAL CADETS ENROLLED 50
	(Ist.year 24,2 <sup>nd</sup> year 18 and 3 <sup>rd</sup> year 08)

# **ACTIVITY DURING SESSION 2018-2019**

YEAR	MONTH	ACTIVITY
2018	June	NCC cadets celebrated Environment week by Planting Plants in Changraan Village on 8th June, 2018.
2018	June	NCC cadets participated in International Yoga Day on 21 June in college.
2018	June	NCC cadets visit to Oldage home and distributed fruits and medicine on 30 June ,2018.
2018	July	<ul> <li>NCC cadets participated in 100 days SWACHH BHARAT ABHIYAN in adopted village Nagari and Changran w. e. f 01-7-2018 to 25-7-2018.</li> <li>Activity under SWACHH BHARAT ABHIYAN ARE AS UNDER-1. Awareness Campaigns</li> <li>Nukkad Natak/Street Plays/Swachhta related Folk Song /Dance Performance, etc</li> <li>Swachhta Melas.</li> <li>Conducted Village or School –level Rallies.</li> <li>Wall Painting on Public walls and government building (Panchayat Ghar)</li> <li>Mission (Gramin) movies.</li> <li>Cleanliness Drive.</li> <li>Waste Collection drive (household/common or shared spaces.</li> <li>Segregation of solid waste into non-biodegradable and biodegradable waste Development of Compost Pits.</li> <li>Transportation of Household waste (to appropriate disposal site).</li> </ul>
2018	July	05 nos. NCC cadets attended BLC camp held at Nagrota with ANO w.e.f . 30 July to 08 August 2018.
2018	July	2nos. NCC cadets participated in shooting Competition held at Kartar Public School Kathua w.e.f.25 July to 27 July 2018.
2018	August	NCC Cadets participated in The Independence Parade on 15 August 2018.
2018	August	03Nos. NCC cadets attended CATC-(PRE-TSC-II) Camp at Nagrota w.e.f. 20 August to 29 August 2018.
2018	Sept	02 NOs NCC cadets attended Military Hospital camp at Jammu w.e.f. 01 Sept. to 15 Sept.2018.
2018	Sept	02 NOS NCC Cadets attended ALC (SW) Girls camp at MALOUT (Punjab) w.e.f.07 Sept. to 18 Sept. 2018.
2018	Sept	NCC cadets commemorated second year of Surgical strike Prakaram Diwas on dated 28-09-2018 to 29 09-2018.
2018	October	08 nos NCC cadets attended PRE-EBSB-1 at Nagrota w. e. f 10-10-2018 to 19-10-2018

2018	Nov	02 Nos NCC cadets attended All India Trekking camp held at Ajmer Rajasthan w.e.f. 13 Nov. to 20 Nov. 2018.
2019	Jan.	02 nos NCC cadets attended Rajpipla Gujrat w.e.f 09-01-2019 to 20-01 2019
2019	Jan	NCC cadets participated in Republic Day celebration on 26 Jan. 2019.
2019	March	Plantation drive organized by NCC cadets on Environmental day on 21 March 2019.
2019	April	NCC cadets of GDCW Kathua organized Rank ceremony on dated 27-04-2019.

# **Activities of National Services Scheme (NSS) Unit (2018-19)**

The NSS wing of the college continued its social outreach through a wide range of initiatives which are listed below.

## **Detail of activities during the Session 2018-2019**

Year	Total Enrollment of NSS Volunteers
2018-19	100

Year	Day/Month	Name of the Activity
2018	16 <sup>th</sup> May	Awareness Campaign was launched in Middle School Changran
		during the Swachh Bharat Summer Internship by NSS Volunteers of
		college
	17 <sup>th</sup> May	Cleanliness Drive was launched in the Village
	21 <sup>th</sup> May	Door to Door visits
	1 <sup>st</sup> June	Awareness among the people about personal cleanliness
	2 <sup>nd</sup> June	Cleanliness Drive in the village
	12 <sup>th</sup> June	Door to Door visits in the village
	13 <sup>th</sup> June	Cleanliness Drive in the village
	18 <sup>th</sup> June	Door to Door visits
	19 <sup>th</sup> June	Cleanliness Drive near the river
	20 <sup>th</sup> June	Awareness Campaign in the village
	21 <sup>st</sup> June	Cleanliness Drive in the village
		Yoga Divas was celebrated
	23 <sup>rd</sup> June	Cleaning of the park
	25 <sup>th</sup> June	White Washing of the trees in the middle school
	27 <sup>th</sup> June	Cleanliness Drive in the school
	2 <sup>nd</sup> July	Awareness Campaign in the SC Basti of the village
	4 <sup>th</sup> July	Slogan Writing on cleanliness
	5 <sup>th</sup> July	Awareness rally in the village
	7 <sup>th</sup> July	Cleanliness Drive in the village
	9 <sup>th</sup> July	Door to Door visit
	15 <sup>th</sup> July	Awareness among the villagers about conceptual cleanliness
	17 <sup>th</sup> July	Door to Door Campaign for maintaining cleanliness of houses
	21 <sup>st</sup> July	Visit old age home nearby adopted village of Changran and cleans

		rooms of inmates	
	25 <sup>th</sup> July	Plantation drive in the college and adopted village	
	27 <sup>th</sup> July	Cleanliness Drive in the village	
	28 <sup>th</sup> July	Rally on cleanliness in the village	
	29 <sup>th</sup> July	Rally on Swachh Bharat in village	
	30 <sup>th</sup> July	Wall Paintings on the walls of community hall of Changran	
	31 <sup>st</sup> July	Valediction with 'Swachta' oath in the college.	
	2 <sup>nd</sup> October	Anniversary of MK Gandhi was celebrated with special prayer by	
		NSS volunteers	
	21 <sup>st</sup> June	Fourth International Yoga Day was celebrated	
	24 <sup>th</sup> Sept	NSS Day was celebrated	
	13 <sup>th</sup> Nov – 19 <sup>th</sup>	Mrs Bharti Devi attended National integration camp which was	
	Nov	organized by NSS Regional Centre New Delhi	
	28 <sup>th</sup> Dec - 3 <sup>rd</sup>	7 Day Camp was organized at Changran wherein 50 volunteers	
	Jan	participated	
2019	1st February	Ms. Skilva bagged first prize in declamation contest held at GDC	
		Kathua on the topic 'Relevance of seven Gandhian Principles in	
		contemporary world'	
	8 <sup>th</sup> March	International Women Day was celebrated	

## Other Activities: -

- 1. 100 Hours Swacch Bharat Summer Internship (SBSI) programme Launched in Village Changran by Govt. Degree College for women, Kathua.
- 2. International Yoga Day was celebrated by NSS Unit of GCW Kathua under the guidance of Dr. Kulvinder Kour and NSS and NCC Program Officer, Prof Madhvi Parasher on dated 21-06-2018.
- 3. Red Ribbon club women college kathua celebrated international youth Day in the college on 24-08-2018.
- 4. A Pakhwara celebrations to commemorate 150<sup>th</sup> Birth anniversary of Mahatma Gandhi Ji was inaugurated at Govt. Degree college for women, Kathua w.e.f. 15-09- 2018 to 01-10-2018.
- 5. Employment Cum Advisory Bureau (EIAB), Department of Lifelong Learning, University of Jammu organised one day counselling programme on 30-10-2018 for the students of Govt. Degree College for Women Kathua.
- 6. The birth anniversary of Sardar Vallabhbhai Patel was celebrated by Govt. College forWomen, Kathua on 31-10-2018 as "Rashtriya Ekta Diwas" with great zeal and fervor.
- 7. An Industrial visit was organized on 5 th Nov.,2018 by department of EVS, Govt. Degree college for women, Kathua for the students of 3rd and 5th semester, skill enhancement course.
- 8. Inter-College Symposium Competition on "Protect the Ozone Layer, save life on earth" organised on 19/11/2018 in collaboration with Department of Science Technology & Innovation Council, Jammu and Kashmir.
- 9. NCC Cadets of GDC For Women, Kathua visited inmates of Bal Ashram, Kathua on 03-02-2019 as part of efforts of NCC Directorate to imbibe a sense of responsibility towards society.
- 10. NCC Cadets of GDC For Women, Kathua visited inmates of Old Age Home, Kathua on 05-02-2019 as part of efforts of NCC Directorate to imbibe a sense of responsibility towards society.
- 11. One day National Seminar was organised by department of Urdu of GDC for women, Kathua on 23-03-2019 in collaboration with National Council for Promotion of Urdu language

- Ministry of Hr. Education New Delhi on the topic "Asre Hazir Mein Krishan Chander Ki Afsana Nigari Ki Ahmiyat-O-Afadiyat"
- 12. Under SVEEP programme a rally was organised by the College SVEEP cell on 29-03-2019. The Motto of the rally was to aware the general masses as well as students about the participation in the voting process.

Hence, concludes the annual report of the college for the session 2018-19.

Sd/-PRINCIPAL