

ANNUAL REPORT

2018-19

RAMJAS COLLEGE, UNIVERSITY OF DELHI



Message from the Principal

Think Positive

“WE ARE WHAT OUR THOUGHTS HAVE MADE US. SO TAKE CARE ABOUT WHAT YOU THINK. WORDS ARE SECONDARY. THOUGHTS LIVE; THEY TRAVEL FAR”

Swami Vivekanand

It gives me immense pleasure to welcome our Honourable Chief Guest Prof. V.K. Malhotra, Member Secretary, Indian Council of Social Science Research (ICSSR), Distinguished Governing Body Chairman, Mr. Anil K. Agarwal, Guests of Honour, Prof. R.C. Kuhad, Vice Chancellor, Central University, Haryana and member UGC, Prof. Avinash Khare, Vice Chancellor, Central University, Sikkim, dear students, proud parents, dedicated faculty and committed non-teaching staff on the occasion of Annual Prize Distribution Function of the College 2018-19.

Ramjas College is a premier College of the University of Delhi with an admirable legacy and an international acclaim for high academic standards, diverse educational programs, distinguished faculty, eminent alumni, varied co-curricular activities, excellent sports facilities and modern infrastructure. Ramjas College is committed to provide the best

quality education to our students regardless of their socio-economic backgrounds, nurture their talents, promote intellectual growth, inculcate values, gender equality and professional ethics. Over the years, Ramjas College has strived to attain the highest global standards and best practices in higher education.

There are 14 Departments and 18 courses taught in the college. All Departments have been actively involved in various academic activities throughout the year besides class room teaching.

I feel proud to share with you some of our achievements and laurels for the academic year 2018-19

DR. MANOJ KUMAR KHANNA

(PRINCIPAL)

The Report 2018-19

Botany

The Botany Department organized an interactive talk on '**Destination: Disaster Free India**' on Sep 25, 2018 by **Professor R.K. Bhandari**, Chairman, Forum on Disaster Mitigation of Indian National Academy of Engineering and Member, National Advisory Committee of the National Disaster Management Authority (NDMA), as a part of the inaugural function of its Society, BLOOM.

The Department organized an **Outreach Program** to Amar Singh Inter-college, Lakhaoti, Bulandshahr, Uttar Pradesh on March 6, 2019 under the aegis of DBT Star College. A group of 12 teachers and 30 students of the Botany Department, imparted hands-on-training to about 450 students of classes IX and XI on various experiments in Biological Sciences.

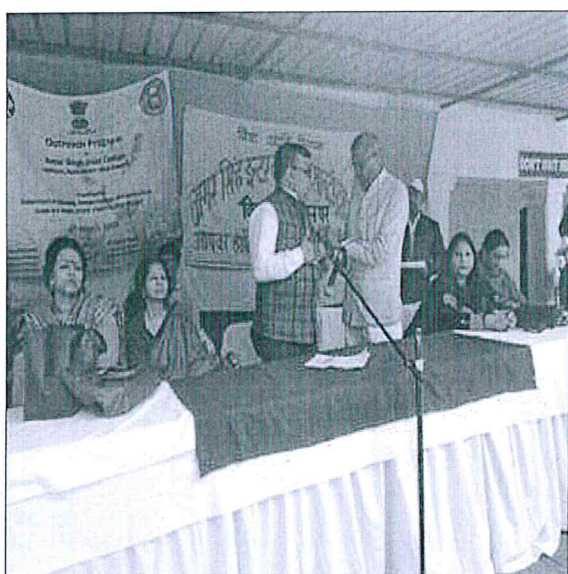
A workshop on **Ayurveda: A Holistic Approach to Health and Longevity**' by **Dr. Ishu Arora, Senior Ayurvedacharya, Jiva Ayurveda** was held on March 12, 2019. The Workshop highlighted the

basics of Ayurveda, understanding your Prakriti, Yoga exercises and herbs used for curing diseases. More than 80 students from different Colleges and Departments participated and expressed their desire to have more of such workshops.

A **National Seminar** on Recent Trends of Research in Medicinal Plants and Applied Sciences was organized on 27 March, 2019. **Professor Tanuja Manoj Nesari, Director, All India Institute of Ayurveda (AIIA), New Delhi** delivered the Key Note Address. An **exhibition** of Medicinal Plants and a Poster Presentation Competition was also organized during the Seminar.

A book entitled ' **A Handbook of Common Medicinal Plants Used in Ayurveda**' was published by a faculty of the Department, Dr. Bharti Chaudhry. Two volumes of the book (edited) entitled '**Ethnobotany**' were published by Dr. Suresh Kumar.

Glimpses of the Departmental Activities



Chemistry

The Department of Chemistry organized a 2 days National Conference on “**Emerging Green Technology and Technical Terminology**” on 13th and 14th Feb. 2019. Renowned scientist **Dr. R. K.**

Kotnala, a Raja Ramanna Fellow (DAE, 2018) and former Head, Environmental Sciences & Biomedical Metrology Division, CSIR-National Physical Laboratory was the chief guest at the Conference. More than 110 faculties participated from different parts of the country.

Under the aegis of **DBT-Star College Project** and IQAC, an exhibition on “**Fuel Chemistry 2K18**” was organized. **International Mother Language Day** was celebrated and a one day Seminar on, "Adopting the Hindi Language in Science and Technology" was organized to promote Hindi language in an educational institute.

Economics

The Department of Economics has come out this year with an innovative Journal, **RAMJAS Journal of Economics**. The notable feature of the Journal is that it is entirely managed by an editorial board of students. Students from different universities across the country have contributed articles in the journal. A book titled “Productivity Dynamics in Emerging and Developed Countries, edited by Dr. Deb Kusum Das, a faculty of the Department, was launched in August 2018.

History

The History Department organized several events including lectures, workshops and seminars on different themes. Among the many programs held, Anand Taneja, Professor of Religious Anthropology at Vanderbilt University (USA), as well as an alumnus of the Ramjas History Department led the Heritage Walk to Jahapanah City Forest on

27th October 2018. Ranjan Ghosh, a Labour Historian, was invited to speak in a seminar on '*Work, Workers and the Labour Movement in the Coal Mines of Eastern India*' on 24th January, 2019. He talked about the political clout of the mining mafia, bringing ethnographic material on the exploitation of labour from the field.

Wordcraft and English Department, in association with B. A. Program and History Department, Ramjas College invited Shabnam Virmani to speak on '*Women Mystic Poets and the Feminine Voice in Male Mystic Poetry*' on 27th February 2019.

Life Sciences

The Life Sciences Society, GENESIS organised talks by Dr. Prashant Kumar Mallick (Scientist D, National Institute of Malaria Research, Delhi) and Dr. Gayatri Arunkumar (Department of Psychology, Indraprastha College for Women, Delhi University) on 28th September 2018 as a part of the Inaugural Function of the Society.

The 1st Alumni Meet (of Life Sciences) was held on 19th February 2019. A database of over 160 alumni for this mega event was created through online registration forms. '**Reunion Homecoming Meet**' was held with more than 120 Alumni (from Applied Life Sciences and Life Sciences courses). All the alumni, office bearers, teaching staff and student volunteers were felicitated with mementos.

Glimpses of the Departmental Activities



Physical Education and Sports Science

Sports has always been an integral part of activities held at Ramjas College. The Department provides facilities throughout the year in games like Archery, Athletics, Basketball, Bodybuilding, Football, Chess, Judo, Tennis, Netball, Power lifting, Shooting Air Rifle, Shooting Air Pistol, Table-Tennis, Taekwondo, Volleyball, Korfbal and Cross Country. We have a fully functional Gym as well as Physiotherapy and Rehabilitation centres.

The College is proud of nurturing the talents of many International and National level athletes. This year 3 players participated in various

International level Tournaments. Out of 31 players participated in National and All India Inter University Championship, 6 players held various positions. 29 players secured positions in Inter College and State Championship and brought laurels to the College. An Inter-College Sports Quiz was organized by the Department, in which about 33 Colleges participated.

Physical Sciences

A two days annual festival, DECIPHER-2019 of the Physical Sciences Society, ANVESHAN was organized by the Chemistry Department on 1st and 2nd March, 2019. The inaugural session included a key note lecture on **“Environmental Health: Current Status and Path Ahead”** by Dr. Vandana Mishra, Assistant Professor, Department of Environmental Studies, University of Delhi.

Physics

The Department of Physics has been honoured with Star Status under the DBT Star College Scheme. The students are imparted special training to make working projects based on Electronics/Physics. The Department organized talks on ‘The Journey of Raman Effect’ by Prof. A.G. Vedeshwar, Department of Physics and Astro-physics on 28th Dec, 2018. Another talk on ‘Surprise Discovery in the Sky’ was held by Prof. T.R. Seshadri, Department of Physics and Astro-physics. Dr. Manoj Khanna, Principal, Ramjas College, delivered a talk on fabrication of electronic

devices on 15th March, 2019. The Department plans to hold GPS training; Robotic and Drone Training and Computer Software training in the near future. Dr. G.S. Chilana and Dr. Sunil Kumar are currently guiding PhD students.

Political Science

The Department organized five seminars on diverse topics of Political Science. On 28th Jan, 2019, a Seminar on the topic 'The Politics of Triple Talaq' by Prof. Nivedita Menon, JNU was held. *The department of Political Science has instituted 'Prof. V.R. Mehta Annual Lecture in the name of distinguished alumnus Prof. V.R. Mehta, former Vice Chancellor of Delhi University to be organized every year as part of its institutional calendar. This year, Prof. V.R. Mehta Annual Lecture was held on Feb 25, 2019 on the Topic: 'Liberal Mooring of Indian Pluralism'*

Sanskrit

The Sanskrit Department organized a two days National Seminar on 'Sanskrit Literature in Global Perspective' on 15th and 16th March, 2019.

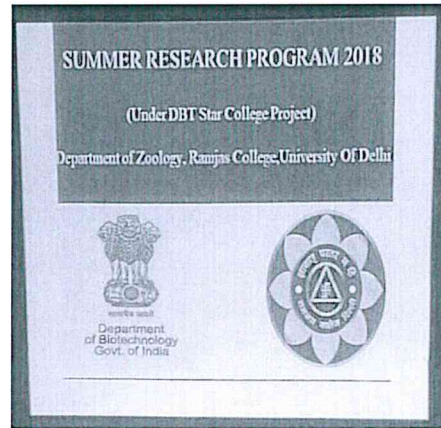
Zoology

The Zoology Society held its Inaugural Function on October 9, 2019 and organized a Workshop for adolescents by a team of adolescent experts headed by Dr. K Sharada, In-charge, Sahyog Adolescent Care

Centre, Bara Hindu Rao Hospital, Delhi. The Workshop addressed various issues of adolescent students in the college related to depression, self-image, impulsive behaviour and generation gap. In the Annual Festival of the Zoology Society, a lecture on Waste : An Abundant and Useful Resource by Dr. Narendra Kumar, Director, Swalamban, Delhi was held.

As a part of the DBT Star College Activities, the Department organized an Out-Reach Program: Bani School Innovative Camp at Bani, Himachal Pradesh. Preface to Utkarsh-18 (An International Conference on Empowering and Enabling Women in Science) was organized on 14 September, 2018. Dr. Geeta Sahare, President Delhi University Women Association (DUWA) delivered a talk on 'Celebrating Womanhood'. Dr. Atya Kapley, Senior Scientist, CSIR-NEERI And Convenor, Utkarsh-18, spoke on 'Gender Equality-Is It a Myth or Reality'. Two students of the Zoology Department were sponsored to attend Utkarsh-18, held in Delhi on October 30-31, 2018 and won the second prize in poster presentation.

Glimpses of the Departmental Activities



Central Purchase Committee: (CPC)

The CPC was constituted in Ramjas College in 2018 to streamline, scrutinise and oversee all purchases made by the College. In pursuit of the aim of financial transparency, the committee has formulated guidelines for the procurement of various goods and services in the college strictly in consonance with the General Financial Rules (GFR). The CPC has procured all eligible items either through GEM (Government E Market Place) or Central Public Procurement Portal vide e-tendering.

Extra-Curricular Activities (ECA)

ECA plays a pivotal role in shaping the multifaceted personality of a student. Ramjas College has **eight** Societies under the ECA. This includes: **(1)** Shunya- the Dramatics Society **(2)** Backbeat- the Music Society **(3)** the Dance Society **(4)** Wordcraft- the Literary Society **(5)** Debating Society **(6)** Focus- the Film and Photography Society **(7)** Melange- the Fine Arts Society and **(8)** QNights- the Quiz Society

A large number of students participated in numerous activities of ECA across the country and electrified the cultural atmosphere of the college. Many students made us proud by winning accolades.

Hostel

Ramjas College Hostel is one amongst a few hostels in Delhi University that provides accommodation to both boys and girl students. Around 200 students from different parts of the country, and some from foreign countries are the residents of Hostel. Among the various functions held, the Independence Day and the Republic Day were celebrated with lot of zeal and enthusiasm. Festivals like Diwali, Christmas, Lohri, Holi etc. were also celebrated. With regard to academic achievements, 15 residents of the hostel are toppers of their respective courses in the College. In National level competitive examinations, 6 residents have achieved selection rank in IIT JAM and 4 have been selected in JNU PG Entrance Exams. Many residents have excelled in Sports, ECA, NCC, NSS and MUN.

National Service Scheme (NSS)

NSS is an Indian Government sponsored public service program conducted by the **Ministry of Youth Affairs and Sports**, Government of India. The scheme was launched in Gandhiji Centenary Year in 1969. The NSS unit of the Ramjas College has been very active throughout the year. The unit participated in **Observance of Surgical Strike** function, took out a peace march and paid homage to the martyrs. A new initiative called '**Sashakat**' was undertaken to help Specially-abled Students under which 25 NSS volunteers will be readily available to extend help. Under the on-going program, NAVNIRMAN, the NSS unit of the college visited slums to impart education and taught them about the importance of cleanliness. One of the NSS unit volunteer, Ms. Urvashi Tomar, was selected for the National Integration Camp, organized by the Government of India.

Placement Cell: The Placement Cell is an important institutional arrangement for the students of the College. This year, nearly 32 Companies visited Ramjas College for placement. 40 students were selected with handsome package in different companies like McKinsey, KPMG, TCS, American Express, Deloitte, etc. The Cell started a LinkedIn account to tap new recruiters.

Students Union

Ramjas College Students Union is an integral part of decision making in many important committees like Canteen, Library Committee and IQAC. Every year, elections are held to select office bearers of the Union. This year, the Union, in partnership with Bharat Petroleum (as part of CSR) installed a sanitary napkin vending machine in the Girls Common Room at a nominal cost. The Union in partnership with Google conducted a program **Google Immersion** to interact with researchers and provided valuable inputs to the students.

National Conference on the Science of Consciousness

The college organized an innovative National Conference on the Science of Consciousness Exploring the interaction between Body, Mind and Spirit on Feb 9, 2019. The conference provided a unique platform for interaction of academicians, spiritualists and the industry. The event was a huge success and attended by over 300 delegates from academics and industry.