

# Biology Association



ACTIVITY REPORT

**Session: 2017-18**

**Dyal Singh College, Karnal**

## OUR GENESIS ...

Our genesis lies in the last Will and Testament of our illustrious founder **Sardar Dyal Singh Majithia**, a great patriot and one of the pioneers of the Indian Renaissance. In accordance with his Will, Dyal Singh College was established on May 3, 1910, with avowed aim that the college "shall in all respects be a thoroughly efficient non-denominational college... teaching up to the highest standards... and looking after the mental well-being of the pupils on its rolls".

After the partition, Dyal Singh College was re-established at Karnal on September 16, 1949 due to the untiring efforts of the great visionary, **Late Dewan Anand Kumar**, the Founder Member of the University Grants Commission of India and the Founder Vice Chancellor of Punjab University, Chandigarh, to say the least.

Dyal Singh College, Karnal as it stands today is a premier co-educational centre of learning of Northern India, re-accredited with Grade 'A' by NAAC. With the strength of 3400 students, the college has all the three streams of learning - Arts, Science and Commerce with Honours Courses in English, Economics and Commerce and Post Graduate Courses in English, Hindi, Political Science, Economics, Commerce, Chemistry and Five year Integrated M.Sc. Forensic Science along with the Add-on Courses in Bio-informatics, Computational Physics and Web Designing.



## Our Motto

Gather Ye The Wisdom of The East & The West

## Our Vision

Excellence is a journey, not an end...

## Our Mission ...

- To create top quality human resource by developing the innate talents of our students.
- To provide conducive environment for holistic development of personality, and improve the overall academic performance.
- To inculcate the spirit of Secularism, Nationalism, Communal Harmony and Rationalism.
- To inculcate discipline as a value system, and motivate youth to render service to the society at large.



**THE FOUNDER**

**SARDAR DYAL SINGH MAJITHIA**

**(1848-1898)**

*The great philanthropist,  
social reformer and one  
among the Pioneers of  
Indian Renaissance*

**DEWAN ANAND KUMAR**

**(1894-1981)**

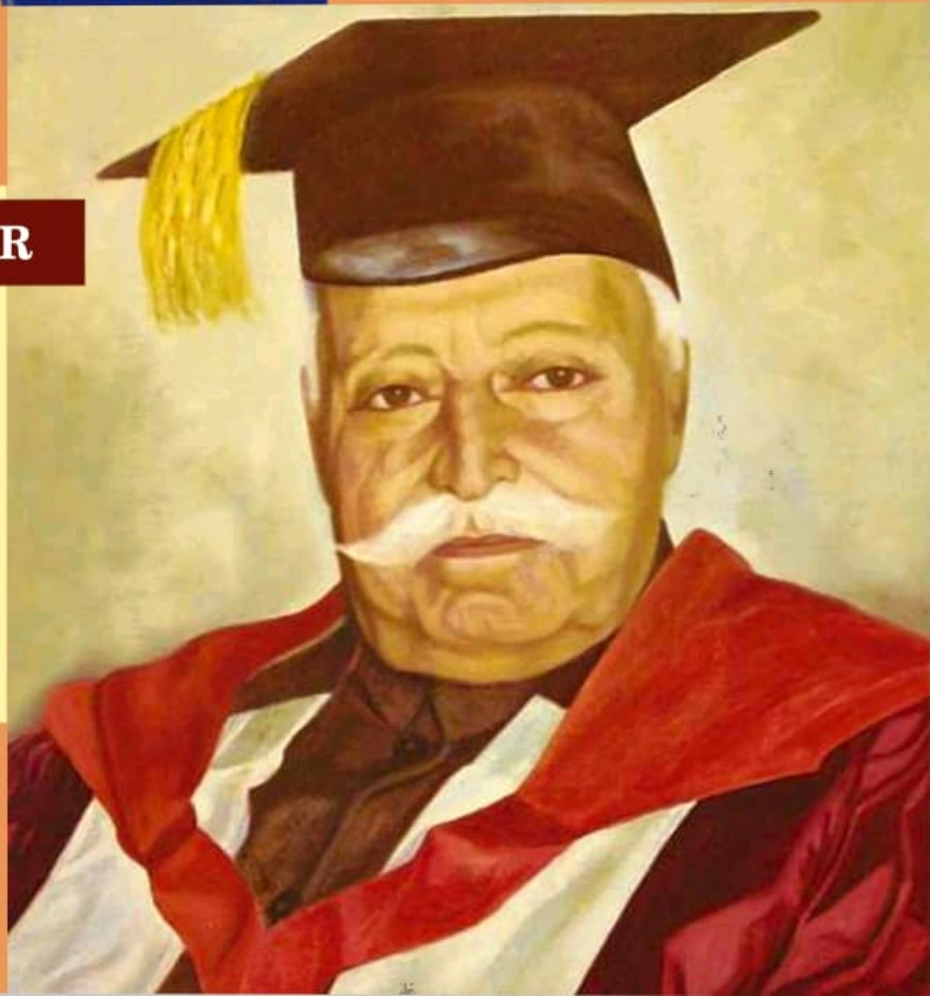
**The Light that Guided us**

*The visionary who*

*re-established*

*Dyal Singh College*

*at Karnal on Sept. 16, 1949*



## Biology Association

**President: Dr. Shweta Yadav**

**Co-President: Dr. V. K. Goyal**

1. To create awareness about Wildlife Conservation the association organized **Slogan Writing Competition** on 15-09-2017. Total 81 students participated in the event and following were the results:

### **Slogan Writing Competition**

First	Muskan	BSc III (Medical)
Second	Kiran	BSc II (Genetics)
Second	Yashi Sharma	BSc II (Biotechnology)
Third	Vaishakhi	BSc I (Genetics)

2. A **Poster Making Competition** was organized by the association on 15-09-2017. Total 47 students participated in the event. The results are as follows:

### **Poster Making Competition**

First	Parul	BSc III (Biotechnology)
Second	Nishu	Int. MSc III (Forensic Science)
Third	Devrat	BSc III (Medical)
Third	Divya	BSc I (Medical)

3. To instill a deeper knowledge of their curriculum among the students the association has initiated a series of subject specific quizzes for all the three classes under the name of **Know Your Syllabus Quizzes**. The **Know Your Syllabus Quiz on Crimes in India** was held on 25-09-2017 for the students of Integrated MSc Forensic Science Sem. I, III and V.
4. On the occasion of Wildlife Week, the Biology Association organized a **State Level Inter College Essay Writing Competition** in the month of October. Students were asked to submit their essays on some burning issues in the field of science. About 100 entries were received from various colleges of Haryana. The results are as follows:

**State Level Inter College Essay Writing Competition**

First	Vartika	BSc II (Medical)	DAV College (Lahore), Ambala Cantt.
Second	Yogita Kadyan	BSc III (Medical)	Government College for Women, Rohtak
Second	Nishu	Int. MSc III (FSc)	Dyal Singh College, Karnal
Third	Riya	BSc I (Medical)	GVM Girls College, Sonipat
Third	Rohit Bansal	BSc II (Medical)	Hindu College, Sonipat
Consolation	Suman Rathi	BSc II (Bot. Hons.)	Government College for Girls, Gurugram
Consolation	Harpreet Kaur	BSc II (IMB)	GNG College Santpura, Yamuna Nagar

5. The Biology Association organized a **State Level Inter College Wildlife Photography Competition** in the month of January, 2018 to inculcate among the students of Biology, an interest in field visits. Under this competition the students were encouraged to go to fields, zoological parks / botanical gardens and capture different forms of life. Total 120 entries were received from various colleges of Haryana. The results are as follows:

**State Level Inter College Wildlife Photography Competition**

First	Radhika	BSc II Sem (Med)	University College, Kurukshetra
Second	Rupali Sharma	BSc IV Sem (Med)	Dyal Singh College, Karnal
Second	Sakshi Tyagi	BSc II Sem (Med)	Govt. College for Girls, Gurugram
Third	Komal Giri	BSc VI Sem (Biotech)	Dyal Singh College, Karnal
Third	Mohan	BSc II Sem (Med)	Dyal Singh College, Karnal
Consolation	Anju	BSc II Sem (Med)	University College, Kurukshetra

6. Dr. Rajesh Kaushal, Deputy Director, FSL, Madhuban, Karnal, delivered an extension lecture for the students of MSc Forensic Science 5 year Integrated course on the topic, "**Crime Scene Investigation**" on January 20, 2018.
7. Dr. Deepak Sharma, Professor, School of Life Sciences, JNU, New Delhi, delivered an extension lecture for the students on the topic, "**Neurosciences in Aging and Memory loss**" on February 1, 2018.
8. A **Wildlife Photography Exhibition** was organized by the Biology Association on 13-02-2018. An array of 120 photographs displayed not only the majesty of our biological richness but also the grave threats posed in the way to its conservation.
9. The **Wall Magazine** is an ongoing venture of the association to keep the students abreast with the latest developments in the field of Science and Technology. A total of nine monthly issues were brought out, each focusing on a specific theme, like, Wildlife, Drugs and Discoveries, Health, etc. The news was selected from the pieces submitted by the students only. The students with the highest contribution are:

**Wall Magazine**

First	Mehak Dora	BSc III (Biotech)
Second	Parul Sharma	BSc III (Biotech)
Third	Nishu	5 Yr Intg MSc III (FSc)

10. Ms. Muskan of B.Sc. III (Medical) and Ms. Nishu of Int. MSc (FSc) participated in the Inter College Essay Writing Competition organized by KVA DAV College for Women, Karnal on 17-02-2018.
11. Ms. Muskan of B.Sc. III (Medical) participated in the Regional Level Student Seminar on Pollution Management organized by KVA DAV College for Women, Karnal on 21-02-2018.
12. Ms. Mahek B.Sc. III (Biotechnology) participated in the Inter College Poster Making Competition on Pollution Management organized by KVA DAV College for Women, Karnal on 21-02-2018.
13. Biology Association and Environment Club organized **Dewan Anand Kumar Memorial State Level Inter College Quiz Contest on Environment** on 26-02-2018. Dr. Ashok Aggarwal, Dean, Faculty of Life Sciences, Kurukshetra University, Kurukshetra presided over as the Chief Guest. Thirteen teams from different colleges of Haryana participated in the quiz. The results are as follows:

**Dewan Anand Kumar Memorial State Level Inter College Quiz Contest on Environment**

First	Muskan	BSc III (Med)	Dyal Singh College, Karnal
	Rupali Sharma	BSc II (Med)	Dyal Singh College, Karnal
Second	Onkar	BSc III	University College, Kurukshetra
	Muskan	BSc III	University College, Kurukshetra
Third	Khushboo	BSc III	MLN College, Yamuna Nagar
	Anjali	BSc I	MLN College, Yamuna Nagar

**The trophy was awarded to the team from University College, Kurukshetra which stood Second.**

14. Biology Association and Environment Club organized **Dewan Anand Kumar Memorial State Level Inter College Poster/ Chart Making Competition** on environment on 26-02-2018. Dr. Ashok Aggarwal, Dean, Faculty of Life Sciences, Kurukshetra University, Kurukshetra presided over as the Chief Guest. The results are as follows:

**Dewan Anand Kumar Memorial State Level Inter College Poster/ Chart Making Competition**

First	Mahek	BSc III (Biotech)	Dyal Singh College, Karnal
Second	Simran	BSc II	GVM Girls College, Sonapat
Third	Komal	BA II	GVM Girls College, Sonapat

# DEWAN ANAND KUMAR MEMORIAL STATE LEVEL QUIZ ON ENVIRONMENT



# BIOLOGY ASSOCIATION







**Biology Association**

**DYAL SINGH COLLEGE,  
KARNAL  
HARYANA-132001**