

**REPORT OF ACTIVITIES OF DEPARTMENT OF BOTANY, DAV COLLEGE,**  
**CHANDIGARH (SESSION 2021-22)**

1. PLANTATION DRIVE ON 31<sup>ST</sup> JULY 2021

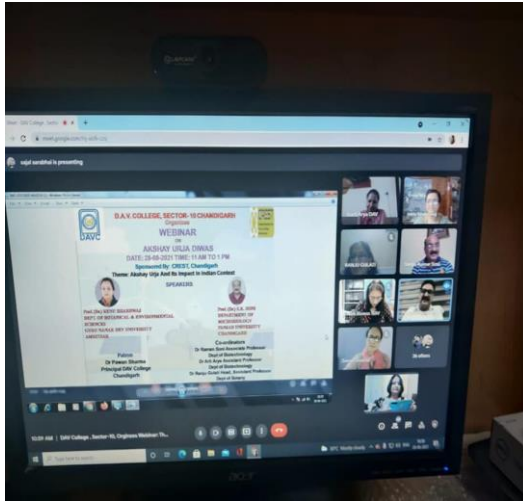
The Department of Botany of DAV College Chandigarh organised plantation drive in the Botanical garden as a part of ongoing Van Mahotsav. The plantation began with the planting of Rudaraksh Sapling by Shri. K L Kashyap from DAV College Naneola and by Dr. Pawan Sharma, Principal, DAV College Chandigarh. Various saplings of different plants like Chandni, Palash, Moringa, Amaltas, madhumalti, thuja, sita ashok, etc. were also planted in the garden by the faculty members.



2. CELEBRATION OF AKSHAY URJA DIWAS

Department of Botany in collaboration with Department of Biotechnology DAV College Sector 10 Chandigarh celebrated Akshay Urja Diwas on 20th August, 2021. Inter college competitions (Essay Writing Competition, Poster Making Competition, Slogan Writing Competition) were conducted to commemorate the day. The event was sponsored by CREST, Chandigarh. 70 entries (Essay Writing-26; Slogan Writing-24; Poster Making-20) were received from various colleges of Chandigarh. Prize winners from were awarded trophies.

A Webinar was also organised on the theme: Akshay Urja and its Impact in the Indian Context on 28th August, 2021 to culminate the event. This event was sponsored by CREST, Chandigarh. Two talks were delivered by eminent scientists working in the field of Renewable energy. Prof (Dr.) Renu Bhardwaj from the Department of Botanical & Environmental Sciences, GNDU, Amritsar spoke on Prospects of Biomass in India and Prof (Dr.) S. K. Soni from the Department of Microbiology, PU, Chandigarh delivered a talk on Biofuels. Dr. Pawan Kumar Sharma, Principal, D.A.V. College, highlighted the importance of Renewable energy in the present world scenario. He congratulated the students and the departments for organizing the event.



The prize-winners for the various events were:-

#### ESSAY WRITING COMPETITION

FIRST PRIZE- Harshit Sharma & Bhupinder Sharma, DAVC

SECOND PRIZE- Arpita Narang, DAVC & Aashima Khurana, PGGCG 42

THIRD PRIZE- Raneeta, DAVC & Blessy Chawla, GGSCW 26

CONSOLATION PRIZE- Aayushi Roy, MCMDAV

#### SLOGAN WRITING COMPETITION

FIRST PRIZE- Nishtha, DAVC

SECOND PRIZE- Ritik Singh & Ankita Yadav, DAVC

THIRD PRIZE- Pooja, PGGCG 42 & Nitika Singh, DAVC

CONSOLATION PRIZE- Farhat Magjid, PGGCG 11 & Sakshi Saini, GGSCW 26

#### POSTER MAKING COMPETITION

FIRST PRIZE- Riya Chaudhary, DAVC & Pawanpreet, PGGCG 42

SECOND PRIZE- Mahima Kumari, DAVC & Kiran, GGSCW 26

THIRD PRIZE- Visesh Saini, SD College 32 & Shreya Sharma, DAVC

CONSOLATION PRIZE- Ritik Singh, DAVC


3. TREE PLANTATION PROGRAMME IN ASSOCIATION WITH BVP NORTH 4 (18<sup>th</sup> September 2021).



4. SLOGAN WRITING AND POSTER MAKING COMPETITIONS TO COMMEMORATE WORLD SOIL DAY 2021- 5<sup>TH</sup> DECEMBER 2021 (TOPIC- HEALTHY SOIL, HEALTHY ECOSYSTEM)

Entries received in Slogan Writing Competition- 28 (Judged by Dr. Suneeta Patnayak)

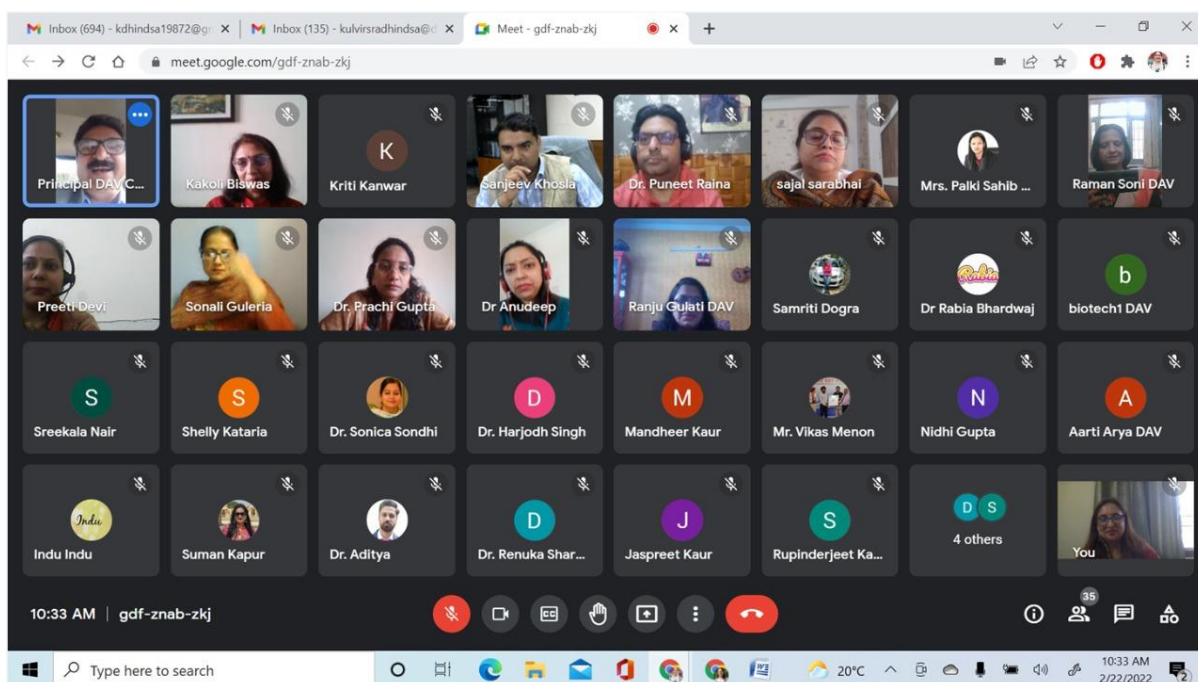
Entries received in Poster Making Competition- 20 (Judged by Dr. Reshma)

 <b>DAV COLLEGE, SECTOR 10, CHANDIGARH</b> <b>SLOGAN WRITING &amp; POSTER MAKING COMPETITIONS</b> <b>ORGANIZED BY</b> <b>DEPARTMENT OF BOTANY</b> TO COMMEMORATE <b>WORLD SOIL DAY</b> (5 <sup>TH</sup> DECEMBER 2021) <b>RESULTS</b>		
<b>SLOGAN WRITING COMPETITION</b>		
S. NO.	NAME	POSITION
1.	BHUPENDER SHARMA	1 <sup>ST</sup>
2.	SAKSHI KUNDAN	2 <sup>ND</sup>
3.	VIJETA MALIK	3 <sup>RD</sup>
4.	RITIK PAWAR	CONSOLATION
<b>POSTER MAKING COMPETITION</b>		
S. NO.	NAME	POSITION
1.	KAJAL RAWAT	1 <sup>ST</sup>
2.	AYUSHI SHARMA	2 <sup>ND</sup>
3.	MUSKAN	3 <sup>RD</sup>
4.	ANKITA SHARMA	CONSOLATION
<b>Dr. Pawan Sharma</b> <b>Dr. Ranju Gulati</b> <b>Dr. Sonali Guleria</b> <b>Mr. Uday Bhan Singh</b> Principal              Head & Convenor      Co-Convenor      Organizing Secretary DAVC, Chandigarh      Botany Department      Botany Department      Botany Department		

5. ONLINE FACULTY DEVELOPMENT PROGRAMME

Online Faculty Development Programme was jointly organized with Departments of Biotechnology and Zoology in collaboration with UGC HRDC Panjab University, Chandigarh from 22<sup>nd</sup>-28<sup>th</sup> February 2022.





## 6. HANDS-ON WORKSHOP ON BONSAI

Botany Department of DAV College Sector 10 Chandigarh organised hands on workshop on bonsai on 12 April 2022. Dr. Jaspreet Kaur, Faculty, Botany Department, Panjab University, Chandigarh was the resource person for the event. She took the students in the world of bonsai through a lecture followed by a practical session. The event was graced by Dr Pawan Sharma, Principal of the college who lauded the efforts of department in enhancing the practical skills of the students which is the need of the hour. The event was attended by more than 60 students and faculty members of various departments.



## 7. BOTANICAL QUIZ

Botany Department organised Botanical Quiz on 6 May 2022. After getting selected in preliminary round five teams (each of the three students) competed with each other. After

seven rounds of rigorous quizzing team Daisy comprising of Pragya, Neha, Diksha emerged winners. Second position was bagged by team Canna comprising of Amandeep, Yashika and Bhupender. Team Dahlia comprised of Sachin, Gemini, Yukti secured third position.



#### 8. BOOK-MARK MAKING, COLLAGE MAKING AND RANGOLI MAKING COMPETITIONS

Departments of Botany and Biotechnology organized Book-Mark Making, Collage Making and Rangoli Making Competitions to commemorate International Day of Biodiversity 2022.

**RESULTS OF COMPETITION ORGANIZED BY DEPARTMENTS OF BOTANY AND BIOTECHNOLOGY TO COMMEMORATE INTERNATIONAL DAY OF BIODIVERSITY 2022 ON 23<sup>RD</sup> MAY 2022:-**

##### **COLLAGE MAKING COMPETITION**

First Position- Megha & Varsha- B.Sc BT 1<sup>st</sup> Year

Second Position- Kirandeep & Tamanna- B.Sc Medical 1<sup>st</sup> Year

Third Position- Saksham & Harminder- B.Sc Medical 1<sup>st</sup> Year

Consolation Position- Sushant & Arush BSc BT honours 2<sup>nd</sup> year

##### **BOOK-MARK MAKING COMPETITION**

First Position- Mehar D. Khan- B.Sc BT Honours 2<sup>nd</sup> Year

Second Position- Nandita Vats- M.Sc BT Honours 2<sup>nd</sup> Year

Third Position- Rahul- M.Sc BT Honours 2<sup>nd</sup> Year

Consolation Position – Mehar BSc BT Hons 3<sup>rd</sup> Year

#### RANGOLI MAKING COMPETITION

First Position- Shikha & Darshan- B.Sc Medical 3<sup>rd</sup> Year

Second Position- Ridham & Mehar- B.Sc BT 3<sup>rd</sup> Year

Third Position- Simran & Payal- B.Sc BTE 3<sup>rd</sup> Year

Consolation Position – Taniya and Vaishali MSc BT 1<sup>st</sup> year



#### 9. SAPLING DISTRIBUTION DRIVE ON WORLD ENVIRONMENT DAY 2022

Department of Botany organised sapling distribution drive to mark World Environment Day 2022. Around 80 saplings of different plants like tulsi, pilea, coleus etc were distributed in college campus to sensitise the masses about environmental conservation. These plants were prepared in the college botanical Garden and were planted in reused plastic pots with an aim to beat plastic pollution. DAV College truly believes in the saying ' There is no Planet B ' so Go Green has to be inculcated in our every deed.





## पंजाब/ हरियाणा/चंडीगढ़

### संक्षिप्त समाचार

#### डीएवी कॉलेज ने पौधा-वितरण अभियान का आयोजन किया

मदरलैंड संवाददाता, चंडीगढ़ डीएवी कॉलेज सेक्टर 10 के वनस्पति विज्ञान विभाग ने विश्व पर्यावरण दिवस 2022 को चिह्नित करने के लिए पौधा-वितरण अभियान का आयोजन किया। पर्यावरण संरक्षण के बारे में जनता को जागरूक करने के लिए कॉलेज परिसर में विभिन्न पौधों जैसे तुलसी, पाइलिया, कोलियस आदि के लगभग 80 पौधे वितरित किए गए। ये पौधे कॉलेज के वनस्पति उद्यान में तैयार किए गए थे और प्लास्टिक प्रदूषण को दूर करने के उद्देश्य से पुनः उपयोग किए गए प्लास्टिक के बर्तनों में लगाए गए थे। डीएवी कॉलेज वास्तव में 'कोई ग्रह नहीं है' कहावत में विश्वास करता है इसलिए गो ग्रीन को हमारे हर काम में शामिल करना होगा।



#### वर्ल्ड एनवायरनमेंट डे पर लगा पौधों/बीजों का लंगर

### ACTIVITIES OF BOTANICAL ASSOCIATION OF BOTANY DEPARTMENT

#### 10. FIELD TRIP

Botanical Association of Botany Department, DAV College Sector 10 Chandigarh organized an education trip for b.sc medical and biotech elective students to P.N. Mehra Botanical

Garden of Panjab University Chandigarh on 16<sup>th</sup> march 2022 to acquaint them about diverse flora.



#### 11. RALLY ON “SAVE SOIL”

Botanical Association under the aegis of Botany Department, DAV College, Chandigarh organised an awareness rally in the college campus on 22nd April 2022. The theme of the rally was "Save Soil". Students of B.Sc Medical and Biotechnology Elective (Botany) participated with great zeal and enthusiasm in the rally and created awareness to save soil and preserve its nutritional value. The rally was flagged off by Dr. Pawan Sharma, Principal, DAV College and he lauded the efforts of the association and the students in this noble cause.



#### 12. PHOTOGRAPHY AND POT PAINTING COMPETITIONS

Botanical Association under the aegis of Botany Department, DAV College organised photography and pot painting competitions on 4th May 2022 for B.Sc Medical and Biotech Elective (Botany) students to promote creativity, inquisitiveness and scientific temperament. The theme for Photography competition was - Colours of Mother Nature and theme for



Pot painting competition was Nature. The students beautifully portrayed nature through the lens of creativity and painted colors of their imagination on the pots.

<b>BOTANICAL ASSOCIATION</b> <b>Under the aegis of Botany Department, DAVC Chandigarh</b> <b>organized</b> <b>POT PAINTING &amp; PHOTOGRAPHY</b> <b>COMPETITIONS</b> <b>ON 4<sup>TH</sup> MAY 2022</b> <b>RESULTS</b> <b>POT PAINTING COMPETITION</b>			
S. NO.	NAME	CLASS	POSITION
1.	DEEPTI LATA	B.Sc BTE (4 <sup>TH</sup> SEM)	1 <sup>ST</sup>
2.	YOGITA AGGARWAL	B.Sc MED (2 <sup>ND</sup> SEM)	2 <sup>ND</sup>
3.	SAKSHI KUNDAN	B.Sc MED (6 <sup>th</sup> SEM)	3 <sup>RD</sup>
4.	JASHANDEEP KAUR	B.Sc MED (4 <sup>TH</sup> SEM)	CONSOLATION
<b>PHOTOGRAPHY COMPETITION</b>			
S. NO.	NAME	CLASS	POSITION
1.	AMOM AJOY SINGH	B.Sc MED (6 <sup>th</sup> SEM)	1 <sup>ST</sup>
2.	YOGITA AGGARWAL	B.Sc MED (2 <sup>ND</sup> SEM)	2 <sup>ND</sup>
3.	KHUSHI ANAND	B.Sc MED (4 <sup>TH</sup> SEM)	3 <sup>RD</sup>
4.	SALONI	B.Sc MED (6 <sup>th</sup> SEM)	CONSOLATION
<b>TEAM</b> <b>BOTANICAL ASSOCIATION</b>			

#### ACHIEVEMENTS:-

1. Our student Ms Shagun of BSc 3rd year Medical bagged 1st position in essay writing competition organised on World Soil Day by KVA DAV college for women Karnal.



# KUMARI VIDYAVATI ANAND DAV COLLEGE FOR WOMEN, KARNAL

## NATIONAL LEVEL ONLINE ESSAY WRITING & SLOGAN WRITING COMPETITIONS

organised by  
DEPARTMENT of BOTANY & ECO-CLUB  
to commemorate

**"WORLD SOIL DAY"**  
(December 05, 2021)

## RESULTS

### Essay Writing Competition

S.No.	Name	Roll No.	Class	College/Institution Name	Position
1.	Ms. Shagun	21554	B.Sc. III Medical	DAV College, Sector 10, Chandigarh	I
2.	Ms. Sarika	221202152009	M.A. English (Previous)	KVA DAV College for Women, Karnal	II
3.	Ms. Kanika	120202050034	B.Sc. BioTechnology 3 <sup>rd</sup> Semester	KVA DAV College for Women, Karnal	II
4.	Ms. Sheetal Chaudhary	20P0194056	M.Sc. Botany 3 <sup>rd</sup> Semester	R.G. (P.G.) College, Meerut	III
5.	Ms. Rashmi	120202030006	B.Sc. Medical 3 <sup>rd</sup> Semester	KVA DAV College for Women, Karnal	Consolation

### Slogan Writing Competition

S.No.	Name	Roll No.	Class	College/Institution Name	Position
1.	Ms. Rashmi	120202030006	B.Sc. II Medical	KVA DAV College for Women, Karnal	I
2.	Mr. Rahul Dhaaniya	B2017A35BV1	B.Sc. III Agriculture Hons.	College of Agriculture, CCSHAU, Hisar	II
3.	Ms. Vanshika Ahuja	3167020028	B.Sc. III Medical	KVA DAV College for Women, Karnal	III

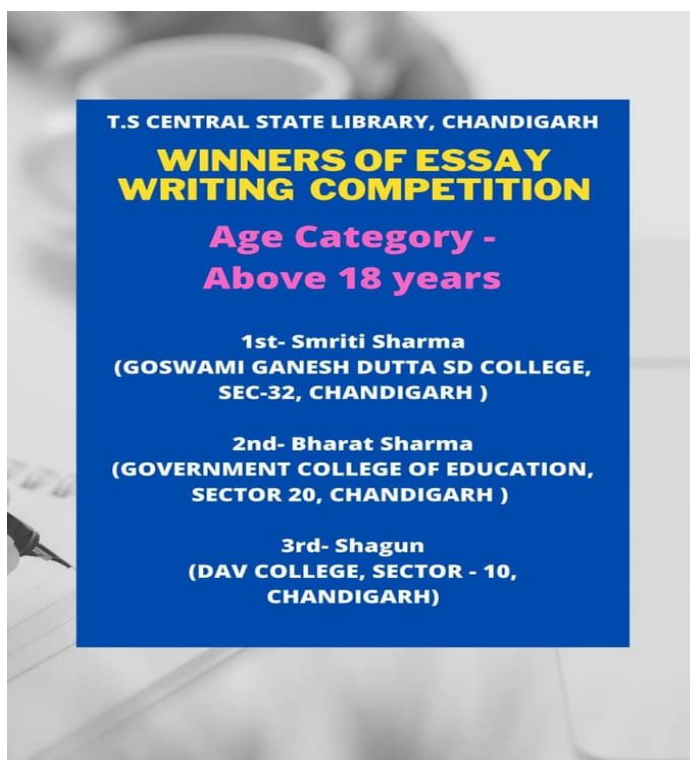
Mrs. Renu Mehta  
Principal (Offg.)

Dr. Nadia Chowhan  
Convener

Dr. Seema Sharma  
Co-convener

Ms. Sakshi Saini  
Organising Secretary

2. Our student Ms Shagun of BSc 3rd year Medical won 3<sup>rd</sup> position in essay writing competition organised by T.S. Central State Library Chandigarh.



3. Our students Ms Nishtha Sharma and Kajal Rawat of BSc 3rd year Medical bagged 3<sup>rd</sup> position in quiz competition organised on National Science Day (28<sup>th</sup> February 2022) by PGGCG 42 Chandigarh.





# SCIENCE FEST



ORGANIZED BY

SCIENCE CLUB 'NEON' OF

POST GRADUATE GOVT. COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH

SPONSORED BY DST & RENEWABLE ENERGY, CHANDIGARH ADMINISTRATION

## CERTIFICATE OF MERIT

AWARDED TO MR./MS. Nishtha Sharma (B.Sc - III) OF  
P.A.V. College - Sector 10, Chandigarh COLLEGE FOR  
PARTICIPATING & SECURING III POSITION IN Quiz COMPETITION ON THE  
OCCASION OF NATIONAL SCIENCE DAY HELD ON 28<sup>th</sup> FEBRUARY, 2022.

Deepika  
PROF. (DR.) DEEPIKA KANSAL  
CONVENER

Nisha Aggarwal  
PROF. (DR.) NISHA AGGARWAL  
PRINCIPAL



# SCIENCE FEST



ORGANIZED BY

SCIENCE CLUB 'NEON' OF

POST GRADUATE GOVT. COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH

SPONSORED BY DST & RENEWABLE ENERGY, CHANDIGARH ADMINISTRATION

## CERTIFICATE OF MERIT

AWARDED TO MR./MS. Rajal Rawat (B.Sc - III) OF  
P.A.V. College - Sector 10, Chandigarh COLLEGE FOR  
PARTICIPATING & SECURING III POSITION IN Quiz COMPETITION ON THE  
OCCASION OF NATIONAL SCIENCE DAY HELD ON 28<sup>th</sup> FEBRUARY, 2022.

Deepika  
PROF. (DR.) DEEPIKA KANSAL  
CONVENER

Nisha Aggarwal  
PROF. (DR.) NISHA AGGARWAL  
PRINCIPAL




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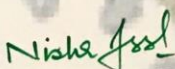


ORGANIZED BY  
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SPONSORED BY DST & RENEWABLE ENERGY, CHANDIGARH ADMINISTRATION

## CERTIFICATE OF PARTICIPATION

AWARDED TO MR./MS. Nishtha Sharma (B.Sc. Medical-3)  
OF DAVC-Sec-10 Chd. COLLEGE FOR PARTICIPATING  
IN Rangoli Making COMPETITION ON THE OCCASION OF NATIONAL SCIENCE DAY HELD  
ON 28<sup>TH</sup> FEBRUARY, 2022.

  
PROF. (DR.) DEEPIKA KANSAL  
CONVENER

  
PROF. (DR.) NISHA AGGARWAL  
PRINCIPAL



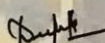
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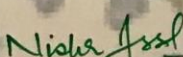


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POST GRADUATE GOVT. COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH  
SPONSORED BY DST & RENEWABLE ENERGY, CHANDIGARH ADMINISTRATION

## CERTIFICATE OF PARTICIPATION

AWARDED TO MR./MS. Kajal Rawat (B.Sc. Medical-3)  
OF DAVC Sec-10 CHD. COLLEGE FOR PARTICIPATING  
IN Rangoli Making COMPETITION ON THE OCCASION OF NATIONAL SCIENCE DAY HELD  
ON 28<sup>TH</sup> FEBRUARY, 2022.

  
PROF. (DR.) DEEPIKA KANSAL  
CONVENER

  
PROF. (DR.) NISHA AGGARWAL  
PRINCIPAL



4. Our student Ms Arpita of BSc 3rd year Medical bagged 2<sup>nd</sup> position in online Inter-College essay writing competition organised on 26<sup>th</sup> March 2022 by PG Department of Public Administration DAV College.

Results of the **online Inter College Essay Competition** organised by **PG Department of Public Administration DAV College**, Chandigarh on 26 March 2022.

**- 1st Prize - Cash Award- Rs 1500/-**

**Dhvanika**

MCM DAV College

BA- VI SEM

Roll. No.- 7728

**-2 nd Prize- Cash Award Rs 1000/-**

**- Arpita**

DAV 10

B.SC (MEDICAL) VI Sem

ROLL. NO. 21529

**- 3rd Prize- Cash Award- Rs 500/--**

**Arshmeet Kaur-**

Sri Guru Gobind Singh College for

Women -26

B.Com IV SEM

Roll no. 200839

**Consolation Prize-**

**Anvishka Prashar**

DAV 10

BA VI Sem

14530

**Special mention-**