



POST GRADUATE GOVERNMENT COLLEGE FOR GIRLS
SECTOR 42 CHANDIGARH



Percipience with Finesse

WHETSTONE OF TALENT

Tuesday, 2nd April, 2024

Imagine to achieve, Dream to Become





POST GRADUATE GOVERNMENT COLLEGE FOR GIRLS
SECTOR-42, CHANDIGARH-160036
(NAAC Accredited Grade 'A')

Ref. No. 1030

Date : 22.3.2024

Dear Fellow Principal/ Colleagues

Greetings!

Subject: Invitation for participation in Inter-State IT Fest "OSMIUM... Whetstone of Talent".

The college has been a pioneer in organizing various academic as well as cultural events in the city beautiful. We are again organizing the Inter-state IT Fest "OSMIUM... Whetstone of Talent" in the college campus.

The fest aims at providing an opportunity to the students to showcase their technical capability and enhance practical skills. The fest will consist of various events like IT Quiz, Face Painting, Extempore, Debugging, e-Collage making, Rangoli making, Poster Making and Group Dance.

We look forward to make this event lustrous through your kind support by way of participation.

You are cordially invited on Tuesday, 2nd April, 2024 in the campus of Post Graduate Government College for Girls, Sector 42, Chandigarh at 9.00 a.m. Looking forward to enthusiastic participation from your esteemed Institution.

Enclosed herewith are the details of the events of the Osmium 2024.

Note: Registrations can be made, in following ways:

- Through Registration Form to be mailed at osmium.gcg42@gmail.com
- Telephonically on numbers given below:

Cdt. Parmpreet Kaur	814 697 6026
Ms. Monika	788 835 9516

Kumar
Principal
PG. Govt. College for Girls
Sector-42, Chandigarh



0172-2676005



www.gcg42.ac.in



gcg42chd@yahoo.com



Post Graduate Government College for Girls
Sector 42, Chandigarh



OSMIUM... Whetstone of Talent

"Percipience with Finesse"

Tuesday, 2nd April 2024

Registration:

The participants should get themselves registered by **Saturday, 31st March 2024**, from the respective college through the **Registration Form** enclosed. A copy of authority letter duly signed by the Head of the Institution needs to be submitted along with the Registration form.

The registration form and authority letter are to be emailed at **osmium.gcg42@gmail.com**

For registration, contact:

Teachers In-Charge:

Ms. Jasdeep Kaur 998 839 2700

Ms. Ramninder Kaur 991 420 1285

Students In-Charge:

Cdt. Parmpreet Kaur 814 697 6026

Ms. Monika 788 835 9516

Participation Rules:

- The fest is open for all the bonafide **COLLEGE STUDENTS** only.
- The fest will begin at 10:00 a.m. and will conclude by 2:00 p.m. So, the participants are required to make their arrangements accordingly.
- The participants must report at the **Registration counter by 9:00 am** to collect their fest ID-Cards. No registration after 10:30 a.m. will be done.
- **Registrations should be sent through college only. NO INDIVIDUAL SHOULD SEND DIRECT REGISTRATION TO US.**
- **Participants must bring their College ID Cards and College authority letter along with them, otherwise they will not be allowed to enter the college campus.**
- Entry in the college is restricted.
- Each student can participate in maximum of **one event only**.
- Prize distribution function will be held at the end of the fest. Prize winners will be awarded the **winning trophy** and **certificates**.
- Refreshment will be provided to the participants.
- We will not bear any conveyance or stay expenses for the participants.
- All students are requested to co-operate with the organizing committee.
- Organizing committee has the right to disqualify a participant/ team/ all the registrations of the college in case of any misconduct.
- Judges' verdict will be final and non-challengeable.
- College must send the registration of all the participants on **osmium.gcg42@gmail.com** latest by **Sunday, 31st March 2024**.

Non-Participating students are not allowed

Venue and Schedule of Events

Timing	On Stage (‘Sabras’, Auditorium)	Off Stage (IT Block)	Lab Events (IT Block Ground Floor)
10:00 a.m.	Inauguration of Fest		
10:30 a.m.	Extempore	Rangoli (Outside BCA Lab III, IT Block)	IT Quiz (Preliminary Round) (BCA Lab I) e-Collage (BCA Lab III)
11:00 a.m.			Face Painting (BCA Lab II) Poster Display (M. Sc. (IT) Lab)
11:15 a.m.	IT Quiz (Final Round)		Debugging (BCA Lab I)
12:15 p.m.	Group Dance		
01:00 p.m.	Prize Distribution		

Detailed Rules for each event

“Daredevils: Marathon of Brains”

IT Quiz

An IT Quiz competition is an engaging event that tests participants' knowledge and understanding of various aspects of information technology (IT). It provides an opportunity for participants to network, exchange ideas, and stay updated with the latest developments in the IT industry.

RULES:

- **Preliminary Round:** Academic covering the following subjects – Fundamentals, C/C++, Computer Organization, DBMS, Networking, Web Technologies, Operating System, Software Engineering, Visual Basic, Artificial Intelligence, Latest Trends etc.
- **Final Round:** Based on General Information in IT.
- 4 teams will be selected to move to the final round.
- One team of two participants from each college.

Venue and Timings:

Preliminary Round: 10:30 a.m.

Venue: BCA LAB I, Ground Floor, IT Block

Final Round: 11:15 am

Venue: ‘Sabras’, Auditorium

Teacher In-charges: Dr. Monika Gogna (9878709953)

Ms. Sheenam (9779030082)

“Rang De”

Rangoli Competition

The Rangoli making competition inspires the students to showcase their artistic skills. Such events are organized to keep students rooted with their culture. Through the use of colours, one can express their thoughts, imagination, creativity, and invention.

RULES:

- **Theme: “Digital India”**
- One team of two participants from each college.
- The participants have to bring their own material.
- Use only eco-friendly colours (without pasting). Poster colours are not allowed.
- The time limit is 1 hour.

Timings : 10:30 am

Venue : Outside BCA Lab III, IT Block

Teacher In-charge: Ms. Jasdeep Kaur (9988392700)

“Edify your views”

Extempore

An extempore competition, also known as impromptu speaking, is a thrilling public speaking event. This event provides participants with a platform to showcase their oratory skills and compete in a dynamic and intellectually stimulating environment.

RULES:

- The topic will be provided on the spot.
- One team of one participant from each college.
- Participant will be given **one minute** to think and **two minutes** to speak.
- No help material is allowed.
- Any Language English/ Hindi / Punjabi can be used.
- Do not switch language in middle of your speech.
- Participants will be judged on the basis of communication skills and knowledge of topic.

Timings : **10:30 am**

Venue : **‘Sabras’, Auditorium**

Teacher In-charge: **Dr. Sudhir Kumar Sharma (9872826714)**

“Pixel Palette: Shaping the Bits”

e-Collage Making

An e-Collage making competition is a digital art event where participants showcase their creativity by crafting collages using digital tools and resources. This provides artists with a platform to experiment with digital art techniques, express their ideas visually, and showcase their talent to a wider audience.

RULES:

- **Theme: “e-Authentication system”**
- One team of two participants from each college.
- The time limit is 1 hour 15 mins.
- **Tools allowed:** MS Word, MS PowerPoint or Adobe Photoshop
- Participants will be provided folder of pre-download images and other related material.

Timings : 10:30 am

Venue : BCA Lab III, IT Block

Teacher In-charge: Ms. Sarbjit Kaur (9876288247)

“Paint your Thoughts”

Poster Making

The purpose of organizing the poster-making competition is to encourage students' **creative expression and to scale their knowledge and awareness** about various trends in the field of Information Technology.

RULES:

- **Theme: Any one of the following**
 - **Digital health**
 - **Block chain technology**
 - **Generative AI**
 - **Augmented reality**
- One team of one participant from each college.
- Each participant can submit only one poster.
- The poster must be made on the full chart paper size.
- Poster can be made using any colour medium like crayon, water colour, oil paint, etc.
- Use of coloured photographs or print-outs, 3D objects etc. is allowed.
- It should be original and hand made.
- The topic of poster should be clearly mentioned.
- The completely ready posters must be submitted on the day of fest at the registration counter.
- The posters will be displayed at the venue for judgement. Participant has to give the brief explanation of the poster to the judges.

Timings : **11:00 am**

Venue : **M. Sc. (IT) Lab, IT Block (for display of posters)**

Teacher In-charge: **Ms. Ramninder Kaur (9914201285)**

“Brushed Brilliance”

Face Painting

A face painting competition is a creative event where participants showcase their artistic skills by painting designs on people's faces. Face painting competitions are not only entertaining but also celebrate the diverse expressions of artistry within this unique medium.

RULES:

- **Themes: Nature or Celebration of Life**
- One team of two participants from each college.
- The participants have to bring their own material.
- The time limit is 1 hour.

Timings : 11:00 am

Venue : BCA Lab II, IT Block

Teacher In-charge: Dr. Nidhi Goyal (9872620319)
Dr. Anu Chawla

“Bug Bash: Kill ‘em All”

Debugging

A debugging competition is an engaging event where participants showcase their problem-solving skills in software development by identifying and fixing bugs in pre-written code. These competitions provide a platform for programmers to hone their debugging skills, collaborate with peers, and demonstrate their expertise in software development.

RULES:

- The questions will be designed in C/C++.
- One team of two participants from each college.
- No help material is allowed.
- The time limit is 45 minutes.

Timings : 11:15 am

Venue : BCA Lab I, IT Block

Teacher In-charge: Dr. Sudhir Kumar Sharma (9872826714)
Dr. Nidhi Goyal (9872620319)

“Shake a Leg”

Group Dance

A group dance competition is a vibrant and energetic event where participants showcase their talent and cultural heritage through traditional dance forms. Punjabi group dance competitions are not only entertaining for audiences but also serve as a means of preserving and promoting Punjabi culture and heritage, fostering a sense of pride and unity among participants and spectators alike.

RULES:

- **Dance Form: Punjabi Style**
- One Team of 6-7 participants can participate from each college.
- Bring your song in pendrives or CD's with you.
- The time limit is 5 minutes.
- Use of props are allowed.
- Vulgarity of any kind with respect to dance moves, costumes etc. will lead to disqualification.

Timings : 12:15 pm

Venue : 'Sabras', College Auditorium

Teacher In-charge: Ms. Sonika (8360774706)

Post Graduate Govt. College for Girls, Sector 42, Chandigarh

OSMIUM... Whetstone of Talent *"Percipience with finesse"*

(Tuesday, 2nd April, 2024)

Registration Form

Name of the College: _____

1. Event Name: "Daredevils: Marathon of Brains" (IT Quiz)

Student 1 _____ Class _____ Roll No. _____

Student 2 _____ Class _____ Roll No. _____

2. Event Name: "Rang De" (Rangoli Competition)

Student 1 _____ Class _____ Roll No. _____

Student 2 _____ Class _____ Roll No. _____

3. Event Name: "Edify your views" (Extempore)

Student 1 _____ Class _____ Roll No. _____

4. Event Name: "Pixel Palette: Shaping the Bits" (e-Collage Making)

Student 1 _____ Class _____ Roll No. _____

Student 2 _____ Class _____ Roll No. _____

5. Event Name: "Paint your Thoughts" (Poster Making)

Student 1 _____ Class _____ Roll No. _____

6. Event Name: "Brushed Brilliance" (Face Painting)

Student 1 _____ Class _____ Roll No. _____

Student 2 _____ Class _____ Roll No. _____

7. Event Name: "Bug Bash: Kill 'em All" (Debugging)

Student 1 _____ Class _____ Roll No. _____

Student 2 _____ Class _____ Roll No. _____

8. Event Name: “*Shake a Leg*” (Group Dance)

Student 1 _____	Class _____	Roll No. _____
Student 2 _____	Class _____	Roll No. _____
Student 3 _____	Class _____	Roll No. _____
Student 4 _____	Class _____	Roll No. _____
Student 5 _____	Class _____	Roll No. _____
Student 6 _____	Class _____	Roll No. _____
Student 7 _____	Class _____	Roll No. _____

(Principal)

ABOUT THE COLLEGE:

Post Graduate Government College for Girls, Sector 42, Chandigarh a premium multi-faculty institution of higher education in the City Beautiful, Chandigarh, was established in 1982. Spread over a spacious campus of nearly 18 acres in the southern part of Chandigarh, the college has emerged as an all-encompassing institute. The college has been re-accredited Grade 'A' by the National Assessment and Accreditation Council (NAAC). It imparts education to around 3100 students in the streams of Commerce, Humanities, Science and Computer Applications and is serving the cause of women empowerment for more than 40 years. A bouquet of various programmes offered by the college comprise of Doctorate Course in Zoology, Master's Degree programmes in 06 subjects, PG Diploma programmes in 03 subjects, Bachelor's Degree and Honours programmes. The students can also avail 11 Add-On/Career Oriented Courses and thus, they gain dual degree on graduating. The college has made a niche for itself under the dynamic leadership of Principal, Prof. (Dr.) Nisha Aggarwal.

Patron:

Prof. (Dr.) Nisha Aggarwal, Principal

Convenor (Dept. of Computer Applications):

Dr. Shweta Bali

Organizing Committee:

Dr. Sudhir Kumar Sharma | Dr. Anu Chawla

Dr. Monika Gogna | Ms. Jasdeep Kaur

Ms. Sarbjit Kaur | Ms. Sheenam

Ms. Ramninder Kaur | Ms. Sonika

Organized by:

Department of Computer Applications and Science

Post Graduate Government College for Girls

Sector 42, Chandigarh

OSMIUM..... WHETSTONE OF TALENT (INTER-STATE IT FEST):

The college has been a pioneer in organizing various academic as well as cultural events. The initiative of organizing an IT fest began in 2008 when the first IT Fest titled 'Carve.... The Beginning' was hosted and received an overwhelming response. The fest was rechristened 'Osmium... Whetstone of Talent' in 2009 and ever since it has been a popular event from across the neighbouring states and 'City Beautiful'. With the same spirit and zeal, "Osmium... Whetstone of Talent 2024" is being organized to provide learning and entertaining experience to the budding Itians.

We seek support and participation from you all to make this event a grand success again.

Convenor (Dept. of Computer Science):

Mr. Suresh Kumar, Dean

Co-convenor:

Dr. Nidhi Goyal

For Queries and Registration, Contact:

Cdt. Parmpreet Kaur 81469-76026

Ms. Monika 78883-59516