

# 2023 World City Cup

## Abacus, Mental Arithmetic & Mathematics Competition



in Chennai, India

~ Competition Rules ~



A. Purpose:

- (1) Share teaching and learning experiences across an international network of abacus educators and students.
- (2) Engage and inspire students through the spirit of competition.
- (3) Encourage cultural exchanges and foster lasting friendships among members from the participating countries.

B. Date: **Sunday, July 30, 2023. 8:30am IST. For the competition times in other cities, see local times below.**

C. Location: Chennai (India) / online (outside of India)

**Four Points by Sheraton**

**Mahabalipuram, Resort & Convention Center**

**Ecr-Omr Junction, SH 49, Poonjeri, Mahabalipuram, Tamil Nadu**

**603104, India**

D. Host City: Chennai, India

E. Sponsor: Ideal Play Abacus India Pvt Ltd.,

F. Co-Sponsors: Chinese American Abacus Association, Chinese Academy of Abacus Association

G. Co-Hosts: Chinese Mental Arithmetic Association (Kaohsiung), Malaysia Abacus and Mental Arithmetic Association (2015), United Abacus Arithmetic Association (USA), Orion Abacus Association (USA), SuperMind SpeedMath Vietnam (Ho

Chi Minh City), International Abacus Association (Hong Kong), The League for Soroban Education of Japan, Gunma Branch (Japan), Tsuge Soroban School, Gunma (Japan), The League for Soroban Education of Japan, Okinawa Branch (Japan), Elias Abacus (Australia), UE 3G Abacus Pte Ltd (Singapore), Brain Development Academy (Ulaanbaatar, Mongolia), Zhiyeng Abacus Mental Calculation (China, Kunshan) and other abacus groups in cities around the world.

H. Competition Teams & Groups:

- (1) Eligibility: Students who are learning abacus and mental arithmetic from cities around the world.
- (2) Groups: Kindergarteners are only allowed to register in C Group. Middle School and Open Group students are not allowed to register in C Group.

Other students can participate in Group A, B, or C according to their skill levels. Each group is further subdivided by school grades:

- |                                       |            |            |            |
|---------------------------------------|------------|------------|------------|
| 1. Kindergarten                       | 2. Grade 1 | 3. Grade 2 | 4. Grade 3 |
| 5. Grade 4                            | 6. Grade 5 | 7. Grade 6 |            |
| 8. Middle School (Grades 7, 8, and 9) |            |            |            |
| 9. Open Group (Grade 10 and above)    |            |            |            |



(3) Competition Teams:

- i. District I Representatives: Cities or regions in Taiwan, China, Japan, Korea, and Malaysia.
- ii. District II Representatives: Cities or regions in USA, Hong Kong, Macau, Singapore, India, Vietnam, Australia, Mongolia, and Canada.

I. Competition Contents: Please refer to Grading Criteria at the end of this document for further details.

J. Scoring:

- (1) The sum of the scores of the three categories (abacus, mental math, and mathematics) determines the ranking.
- (2) In the event where more than one competitor achieves the same total score, the competitor with the highest lowest score will be awarded the highest rank, and so forth. If competitors tie in all three categories, an arbitrary drawing will be conducted to determine the ranking.

K. Award: Each participating city will prioritize awards to Group A competitors for each school grade level.

- (1) **Grand Champion:** Awarded to the competitor of each grade level in Group A who has achieved the highest Total Score. The minimum score for **Grades 1** is 400 points, and for other Grades, 450 points. If there are no Group A competitors in a grade level, or the minimum threshold is not met, there will be no Grand Champion. The Rising Star Award is awarded to kindergarten participant who has the highest Total Score and the minimum score above 400 points.
- (2) **Elite Circle:** If a student who won the Grand Champion award at the 2022 World City Cup, and wins the Grand Champion award at the 2023 World City Cup and exceeds their total score in 2022, they will be awarded the Elite Champion Award, a medal, and a US\$100 scholarship. The Grand Champion will be the second highest scorer in the group.
- (3) **Regional Champion:** Each co-organizer will select one regional champion per group according to the total score. This student must be in Group A and meet the minimum thresholds in the Grand Champion section.
- (4) **Gold Award:** Awarded to the top 30% of competitors in each grade level in each district (Group A first, then Group B, then Group C). If a participating team does not fulfill its 30% quota, additional gold awards will be given. Except in the Kindergarten group, Group C students cannot receive a Gold Award.
- (5) **Silver Award:** Awarded to the competitors in each grade level per participating team, excluding the Grand Champion, Rising Star, and Gold Award recipients.
- (6) **Participation Awards** are given to non-ranking competitors, meaning that they received a score of zero in any of the categories.
- (7) A Certificate of Appreciation can be awarded to teachers of participants, volunteers, and co-hosts of the event.

L. **Registration:** please contact the local co-host for details.

Registration deadline: Thursday, May 25, 2023

Send registration form to: [trg@playabacusindia.com](mailto:trg@playabacusindia.com)

Fees: The fee(s) are non-refundable



Registration Fee: bank wire transfers the fees before the deadline.

Registration Fee		
1	Bank wire transfer the fees to Ideal Play Abacus India Pvt Ltd \$25.00 USD per person for online competition	Fees include competition planning, medals, souvenirs, event posters, Certificates, competition papers, software, Zoom, shipping and handling, etc. for the host.
2	In-Person Host Fee: Competitor, Teacher, and Team Leader \$ 120.00 USD per person	Included in the registration fee(s) are competition fee, Venue, Awards Ceremony, an event t-shirt, boxed lunch and Gala dinner.
	Accompanying members Fee: \$ 90.00 USD per person	Event t-shirt, boxed lunch and Gala dinner.
<b>ACCOMODATION CHARGES</b> (Four Points by Sheraton Mahabalipuram, Resort & Convention Center)		
	Room rate	\$220.00 USD per room/ 2 nights
	Extra bed rate	\$100.00 USD each/ 2 nights
Room (without extra bed) can accommodate up to 2 adults and 2 children under 10 years old. <b>** Check in Timing: 1500 hrs. &amp; Check Out Timing: 1200 hrs.</b>		

**Bank wire information will be e-mailed to each group once registration is ready.**

M. Grading Criteria:

- (1) When writing answers for abacus and mental arithmetic, no points will be awarded for any violation of these rules:
  - a. Write your answers in Arabic numerals clearly. Unclear or ambiguous writing is counted as incorrect.
  - b. Regardless of whether the correct answer is written, a question with two or more answers is void.
  - c. Use a “comma (,)” to separate every third digit in a whole number that has 4 or more digits.

Example: 5,384,200.

- d. Write two “zeros” or a “dash (-)” (also called a hyphen or minus) after the “decimal point (.)” for monetary (\$) problems.

Example: \$ 4,832.00 or 4,832. - .

- e. Draw “two lines” to cross out the entire answer if you discover a mistake, then write the correct answer under, or next to it. DO NOT USE an eraser or correction fluid to cover the wrong answer or to make a partial correction.

Example: ~~\$34.78~~ \$ 34.79 (valid), ~~\$34.78~~ \$ 34.78 (invalid).

- f. Answers must be written in the assigned space on the answer sheet.
- g. For multiplication and division in abacus, round monetary calculations to the second place after the decimal point. Example: \$ 2.10, \$ 5,678.91; for non-monetary calculations, round to the fifth place after the decimal point. Example: 2,745.12345.

- (2) When writing answers for mathematics, no points will be awarded for any violation of these rules:
- Write your answers in the assigned space on the answer sheet. No points will be awarded for violating this rule, nor will points be given for answers written on scratch paper.
  - Regardless of whether the correct answer is written, no points will be awarded for any questions that have two or more answers.
  - You may use the abacus as a calculating tool. Calculators are not allowed.

### **Note: Group Performance**

- Each group of performers will be allotted 5 minutes (pre-recorded) to showcase their talents that may be represent their culture and traditions.
- Please provide the name and the content of your performance in advance.

### **Contact Information:**

Email	<a href="mailto:trg@playabacusindia.com">trg@playabacusindia.com</a>
Phone, Whatsapp	+91 9940616985 / 9940416989 (Ms. Amutha)

~ Online Competition Schedule for July 29/30 ~					
Time \ Date	July 30	July 30	July 30	July 30	July 29
	India	Vietnam	Taiwan · Hong Kong · Malaysia	Japan	USA (Pac.)
Check-In	08:30	10:00	11:00	12:00	20:00
Open Ceremony	09:00 ~	10:30 ~	11:30 ~	12:30 ~	20:30 ~
Competition Time	09:30 ~	11:00 ~	12:00 ~	13:00 ~	21:00 ~
Cultural Exchange	10:30 ~	12:00 ~	13:00 ~	14:00 ~	22:00 ~
The End	11:30	13:00	14:00	15:00	23:00

#### FOUR POINTS SHERATON – CHENNAI [INDIA]

