

Volume 2 | 18/24 | December 31<sup>st</sup> 2024 www.sofworld.org | info@sofworld.org

1st Floor, Plot no. 99, Sector - 44, Gurugram (Haryana) India. Pin- 122003

## WORLD'S BIGGEST OLYMPIADS 8 School Level Olympiad Exams

Øver 26 Years of Trust	m 96,499+	<b>• 72</b> Countries	7.2+ Cr Assessments	A Solympiads
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	WISHES	YOU ALL		
	APPY		V YEA	

## SOF has released the results for the IGKO on 6 December & IEO on 16 December.

**Check Here!** 

SOF NSO Exam Result Coming Soon.

INSPIRING YOUNG MINDS

## The upcoming exams are





## ALL THE BEST TO ALL THE SOF OLYMPIAD ASPIRANTS!

# SPF FORTNIGHTLY UPDATES

- 1. SOF successfully conducted all the legs of the IGKO, IMO, NSO, IEO & IHO exams, and the first leg of the ISSO, ICSO, and ICO exams. <u>Check Here</u>
- 2. Answer keys of IGKO, NSO & IEO Sets A, B & C and IMO Set A & B have been released. Check Here
- 3. SOF welcomes entries from schools, parents, and students for the "Hall of Fame". This platform showcases the outstanding and well-rounded achievements of students. Recognitions will be featured on the SOF website, Facebook page, and this newsletter. Please send us an email with achievements with proof and photos at info@sofworld.org info@sofworld.org

## Level 2 Olympiad Resources from SOF's Academic Partner



## **Teachers!**

Scan this QR Code to get the tools to prepare your students who have qualified for SOF Level 2 Olympiads!





SOF in collaboration with <mark>IIT Bombay Techfest</mark> conducted an "Innovation Challenge" at the <mark>28th Edition of Techfest</mark> for SOF NSO!

## Some Key Highlights from that Event-

The winner of the Innovation Challenge received trophies, gifts, and certificates.

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Winners got the chance to visit ISRO.

Certificates to winners were provided by a Robot.

All participants received a Certificate of Participation.

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**Click here to know the winners!** 

## **2024 REWIND**

## **India's Top Achievements**

- The Ram Mandir was successfully inaugurated on January 16, 2024, in Ayodhya, marking a historic milestone.
- ISRO successfully launched India's first manned space mission, Gaganyaan-1, in 2024.
- Mangalyaan-2 studied Mars, while Shukrayaan-1 explored Venus in December 2024.

## India's Extra-ordinary Achievements in Sports

- India's cricket team won an ICC trophy after 11-year at the 2024 T20 World Cup.
- India won 6 medals at the Paris Olympics with Manu Bhaker's 2 Bronze medals.
- At the Paris Paralympics, India won 29 medals, including 7 golds, 9 silvers and 13 bronzes.
- India's 18-year-old chess player Gukesh D became the youngestever World Chess Champion, defeating China's Ding Liren.
- At 43 years, India's Rohan Bopanna became the oldest man to win a Grand Slam title in the 2024 Australian Open.

SOF Launches the Exclusive Community of

SOF ALUMNI INSPIRING OLYMPIANS NETWORK Connect with other SOF Achievers.

2 A space for growth & mentorship

Share and inspire future leaders.

**JOIN NOW!** (or share this exciting news with someone you know who is an SOF Alumni)

## PARENTING PLAYBOOK – YOUR GUIDE TO EVERY CHALLENGE



### How to Cultivate a Safe Space for Your Child?

#### Normalize Mistakes

Teach your child that making mistakes is a natural part of learning. Let them know that it's okay to fail and use these moments as learning experiences.

#### Focus on Process, Not Just Outcome

Value the effort and creativity involved in the process more than the final outcome. This will make your child more willing to take risks and experiment with new ideas.

### **REMINISCING INDIAN LEGENDS - FORGOTTEN IN HISTORY**



#### Narinder Singh Kapany

'Father of Fibre Optics'

This Punjab-born scientist's glorifying discovery of communication through optical fibres paved the way for the 'internet' as well as medical marvels like laser surgeries or endoscopic imaging. It was during his PhD at Imperial College, London that Kapany succeeded in transmitting images over a bundle of optical fibres and coined the term 'fibre optics' in 1955, opening up an entirely new portal of Optical Physics.

### **DO YOUR PART**

Thanks for being a CHANGE MAKER. Gear up for the next challenge.

In the next 15 days, volunteer for a civil society group or NGO for the cleanliness of the lake or any water body nearby.

Be the change you want to see in the world!

### SOF OLYMPIADS – THE CHAMPION'S PATH

#### Improves conceptual clarity

By focusing on challenging concepts, Olympiads help students grasp the underlying principles of a subject more thoroughly.



### ALL YEAR LONG SOF QUIZ BIZ IS TAKING PLACE ON INSTAGRAM!

FOLLOW @sofquizbiz on Instagram and take part in daily quizzes for all subjects and all classes. <u>Click Here</u>

For classes 1 to 12

#### **SCIENCE ZONE**



**This ML algorithm will change the lives of 44 million people! Directly linked to brain disease!** In the older general population, neurodegenerative diseases (NDs) are associated with increased disability, decreased physical and cognitive function. (T2D)

Read More

### **SPORTS DIGEST**

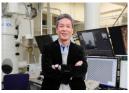


#### Do you know?

India does not have an officially designated national sport. However, Hockey is widely considered to be India's national sport due to its historical significance.

Read More

#### **HEALTH ZONE**



Air curtains - A unique method to control viral infections! Scientists at Nagoya University have developed a desktop device that produces a unique 'air-curtain' to

block aerosols. This method also uses a virus-inactivation device that irradiates the intake of air using UV rays.

Read More

### **IDIOM EXPRESS**

#### Learn 10 Trendy Idioms & Upgrade Your English from Basic to Advanced!

'Father of Fibre Optics'

- 1. **Chasing rainbows** Pursuing unrealistic goals.
- 2. **Burning the candle at both ends** Overworking oneself.
- 3. The straw that broke the camel's back A minor action causing a major reaction.
- 4. A wolf in sheep's clothing A deceptive person.
- 5. Hitting the ground running Starting something with immediate energy.

## WANT TO LEARN MORE? TAKE THE QUIZ

## **EXPAND YOUR ENGLISH VOCABULARY FROM BASIC TO ADVANCED!**



\*The answer to the previous "Vocabulary Hunt" word search is 1. Fast 2. Strong 3. Angry 4. Brave 5. Wise 6. Rude 7. Creative 8. Fragile 9. Mysterious

### KNOW YOUR ENVIRONMENT

#### Do you know?

The Sahara is the largest hot desert in the world, spanning 9.4 million square kilometers, about the size of Canada.

### FACTS FIESTA

Did you know the number of possible ways of playing the first four moves for both sides in a game of chess is 318,979,564,000 ?

Know more such facts here!

# **LEARNING HUB**



12 Daily Habits to Boost Your Intelligence!

Watch Here to Know!

# **CYBER TECH STATION**



Al for Teachers -Complete Work in Just 6 Minutes!

Click Here!

## **EYE SPY - FIND THE DIFFERENCE**





How many differences can you spot? a) 8 b) 7 c) 6 d) 5

The answer to the previous "Eye Spy" is 5.

CURRENT AFFAIRS QUIZ						
1. Which Indian temple won 'Sword of Honour' award for safety excellence?						
A. Kashi Vishwanath Temple, Varanasi	B. Ram Temple, Ayodhya	C. Krishna Janmabhoomi Temple, Mathura	D. Maa Vindhyavasini Temple, Mirzapur			
2. Which country has developed an mRNA vaccine for cancer patients?						
A. Russia	B. USA	C. France	D. India			
3. Gandhi Sagar Wildlife Sanctuary is located in which state?						

1. Haryana 2. Assam 3. Brain Rot



Know More Here!

5 Mistakes to Avoid in SOF Olympiad Level 2

 IMO, NSO, IEO

## RIDDLE ME NOT - GIVE YOUR BRAIN A WORKOUT!

What has cities but no houses, forests but no trees, and water but no fish?

Answer: A map.

Brainiac Bulletin



Have doubts & queries about the SOF Olympiads? Ask now! Submit your questions and get them answered by experts. Don't miss out, stay informed and excel in the SOF Olympiad. Message us on the SOF Official Instagram Page.

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