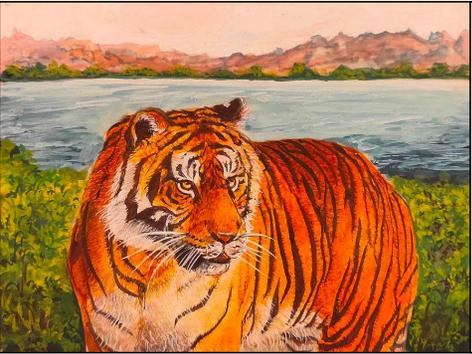


You are welcome to visit our
beautiful land of the following...



Bengali Homo sapiens

*Bangladesh Biology Olympiad
wishes you all the best at IBO 2022
and beyond!*



Panthera tigris tigris



Copsychus saularis



Tenualosa ilisha



Artocarpus heterophyllus



Nymphaea nouchali

বাংলাদেশ জীববিজ্ঞান অলিম্পিয়াডের পক্ষ থেকে আপনাকে আন্তর্জাতিক জীববিজ্ঞান অলিম্পিয়াড ২০২২-এর শুভকামনা

www.bdbo.org

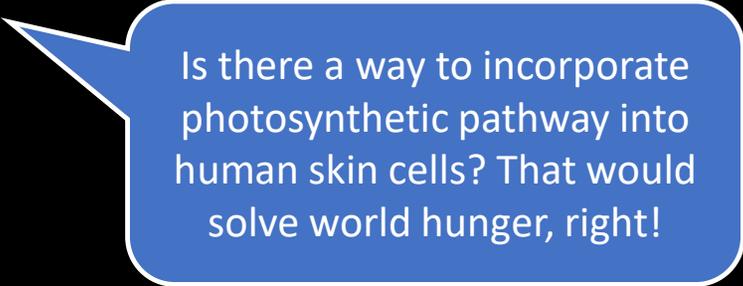
NBO as a Socio-Cultural Movement

Dr. Saumitra Chakravarty

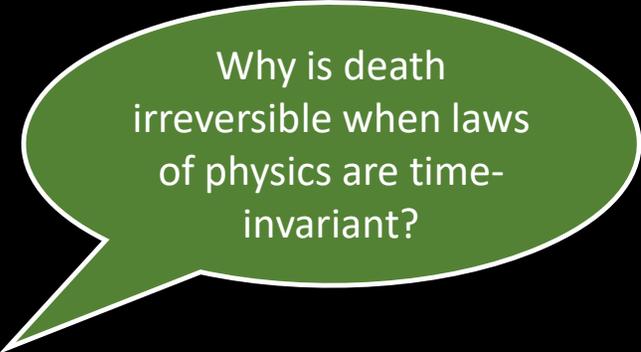
Country Coordinator of Bangladesh at IBO

General Secretary of Bangladesh Biology Olympiad (NBO, Bangladesh)

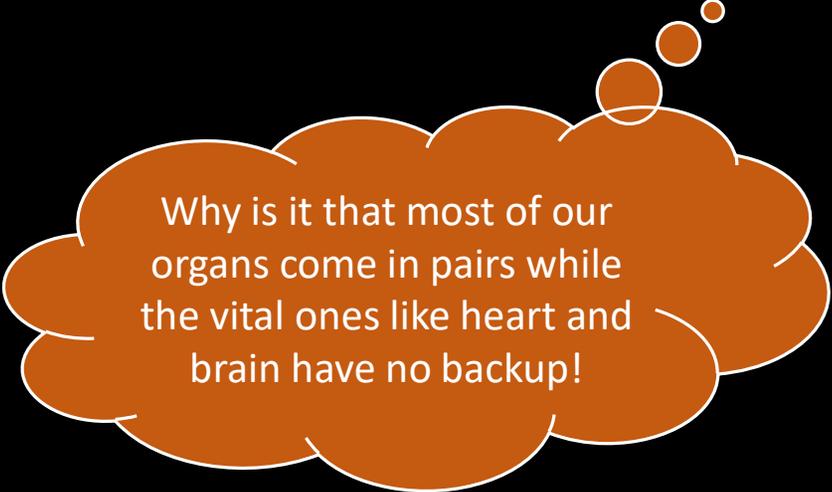
Assistant Professor, Bangabandhu Sheikh Mujib Medical University, Bangladesh



Is there a way to incorporate photosynthetic pathway into human skin cells? That would solve world hunger, right!



Why is death irreversible when laws of physics are time-invariant?

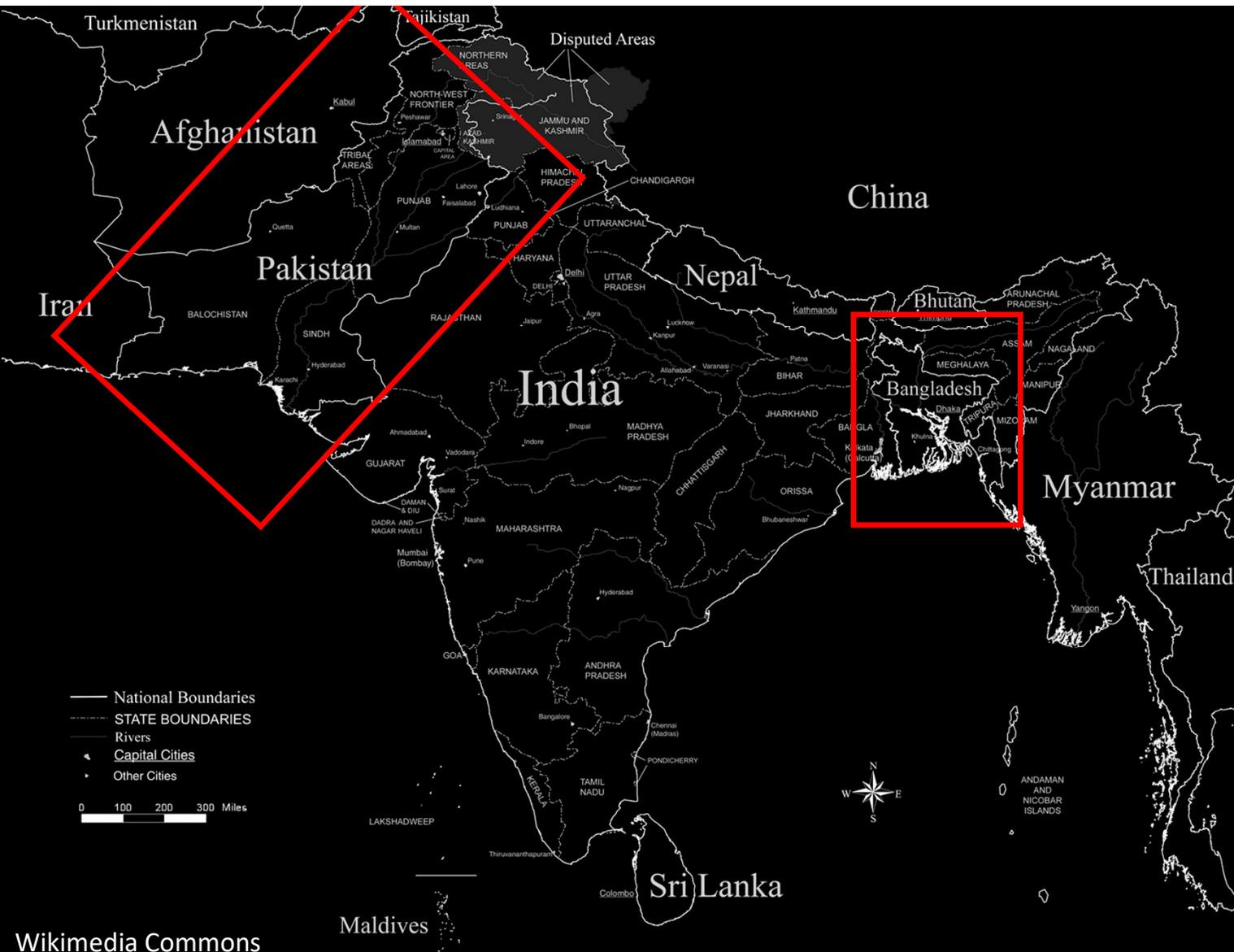


Why is it that most of our organs come in pairs while the vital ones like heart and brain have no backup!

Apology for next few slides on politics!
I will try to keep it politically correct, I promise.

Background

Bangladesh, a small country in the Indian subcontinent became independent from the oppressive colonial rule of Pakistan through a bloodbath struggle in 1971 under the leadership of our Father of the Nation Bangabandhu Sheikh Mujibur Rahman.



The Constitution of the People's Republic of Bangladesh

(ACT NO. OF 1972)

PART II

FUNDAMENTAL PRINCIPLES OF STATE POLICY

Fundamental principles

8. ¹[(1) The principles of nationalism, socialism, democracy and secularism, together with the principles derived from those as set out in this Part, shall constitute the fundamental principles of state policy.]

(2) The principles set out in this Part shall be fundamental to the governance of Bangladesh, shall be applied by the State in the making of laws, shall be a guide to the interpretation of the Constitution and of the other laws of Bangladesh, and shall form the basis of the work of the State and of its citizens, but shall not be judicially enforceable.

¹ Substituted for the former clause (1) and (1A) by the Constitution (Fifteenth Amendment) Act, 2011 (Act XIV of 2011), section 8.

Background

Bangladesh started out as a secular country because it was one of the main motivations of the liberation struggle against then Pakistan which used religion as a tool for oppression.

Background

August 16, 1975
Dhaka, Bangladesh
Price: 40 Paise
Volume: 10,152 (20)
Number: 6,199 (20)
BIDD, P.O. Box 99
Dhaka 100

The Bangladesh Times

For Your Copy Telephone 152225 Circulation Manager

Martial Law proclaimed in the country : Mujib killed

MUSHTAQUE ASSUMES PRESIDENCY

OUR COMMENT
ON THE THRESHOLD OF A NEW ERA

The radical change that came in the early hours of Friday has opened a new vista of golden opportunity for the nation to march forward to give glorious shape to the hopes and aspirations of the people without let or hindrance. The valiant armed forces of the country under the leadership of President **Sheikh Mujibur Rahman** have taken over the reins of the Government in a smooth and orderly way as a time when a change has become absolutely necessary, but the situation was such that no change could be effected in a conventional manner. The armed forces have accomplished a task of great historical significance which offers unique opportunity to the people to shape their destiny in a manner that will bring happiness and prosperity to their posterity.

The new Government headed by **Sheikh Mujibur Rahman** has stepped in at a time when the economy of the country had been brought to the verge of collapse, when industries, particularly the jute industry, had been pushed to the verge of a complete halt. The depressed regions had witnessed a conspiracy to pervert the rule by holding control on the people. When such was the situation the jute industry could no longer act as an agent of economic development. They were compelled to intervene to bring about a change, to remove the evil influence and to bring fresh air to give the people the relief they were desperately seeking by way of a change of Government.

The Congress normally that prevails throughout the country gives evidence of the backward and unenlightened political system that



After Chief Justice, **Justice A. K. M. Hossain** presiding over the court of the President in a **Constitution Bench** at 11:30 a.m.

'Values have to be rehabilitated'

President Sheikh Mujibur Rahman has said that the people have a right to live in a free and democratic society. He said that the people have a right to live in a free and democratic society. He said that the people have a right to live in a free and democratic society.

Directives

The following instructions are issued to all Government departments, offices, institutions, and organizations in Bangladesh. The instructions are as follows: 1. Observe a three-day mourning period for the late President Sheikh Mujibur Rahman. 2. All Government departments, offices, institutions, and organizations should observe a three-day mourning period. 3. All Government departments, offices, institutions, and organizations should observe a three-day mourning period.

Help make Bangladesh a prosperous country

The President **Sheikh Mujibur Rahman** has said that the people have a right to live in a free and democratic society. He said that the people have a right to live in a free and democratic society. He said that the people have a right to live in a free and democratic society.

Pakistan decides to recognise

After the assassination of Bangabandhu in 1975 due to a military coup the country had long been steered towards an anti-secular and anti-science direction by different political parties.

“It claimed the lives of 10 pro-science bloggers, professors, and publishers between 2013 and 2016, and forced dozens of bloggers to leave the country.”

The Problem

Protests for science teacher Ridoy's release continue

Staff Correspondent | Published at 11:37pm on April 09, 2022



Teacher and writer Professor Zafar Iqbal speaks at a demonstration in front of the National Press Club in Dhaka on Saturday denouncing the arrest of teacher Ridoy Chandra Mondol. — New Age photo

For last decade or so, there had been brutal attacks, both physical and social, by religious fundamentalists, on pro-science public figures as well as science writers and educators, religious minorities, women and LGBTQ+ in Bangladesh.

https://www.huffpost.com/archive/in/entry/bangaldeshi-bloggers-religious-fanaticism_in_5f25a760c5b6a34284bb8177

The Problem



There is a general attempt at anti-science propaganda all over the social media in Bangladesh in recent years which has been steering public opinion towards the same direction. To fight this social ill, law enforcement plays important role, but that alone is hardly enough.

Dhaka Tribune, August 16, 2021



National Mathematical Olympiad



National Biology Olympiad



National Physics Olympiad



National Children's Science Congress



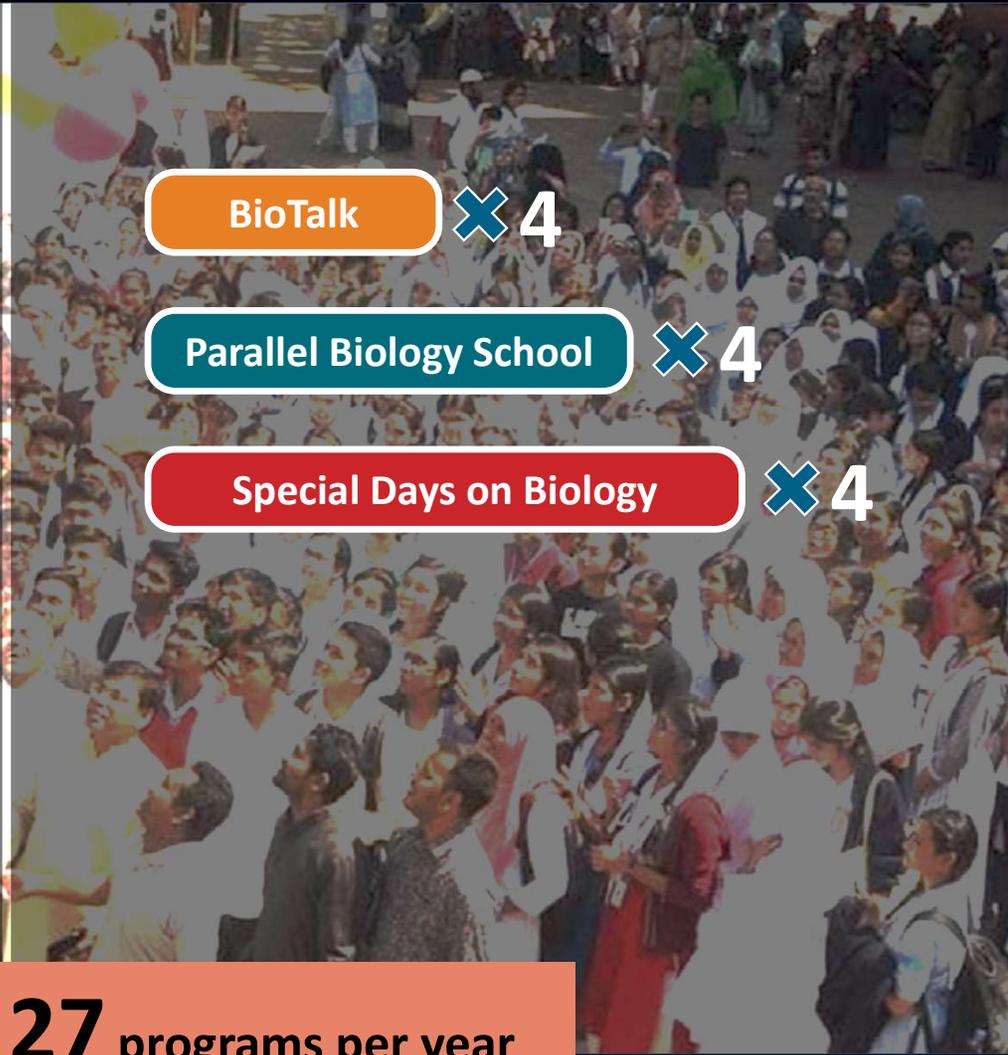
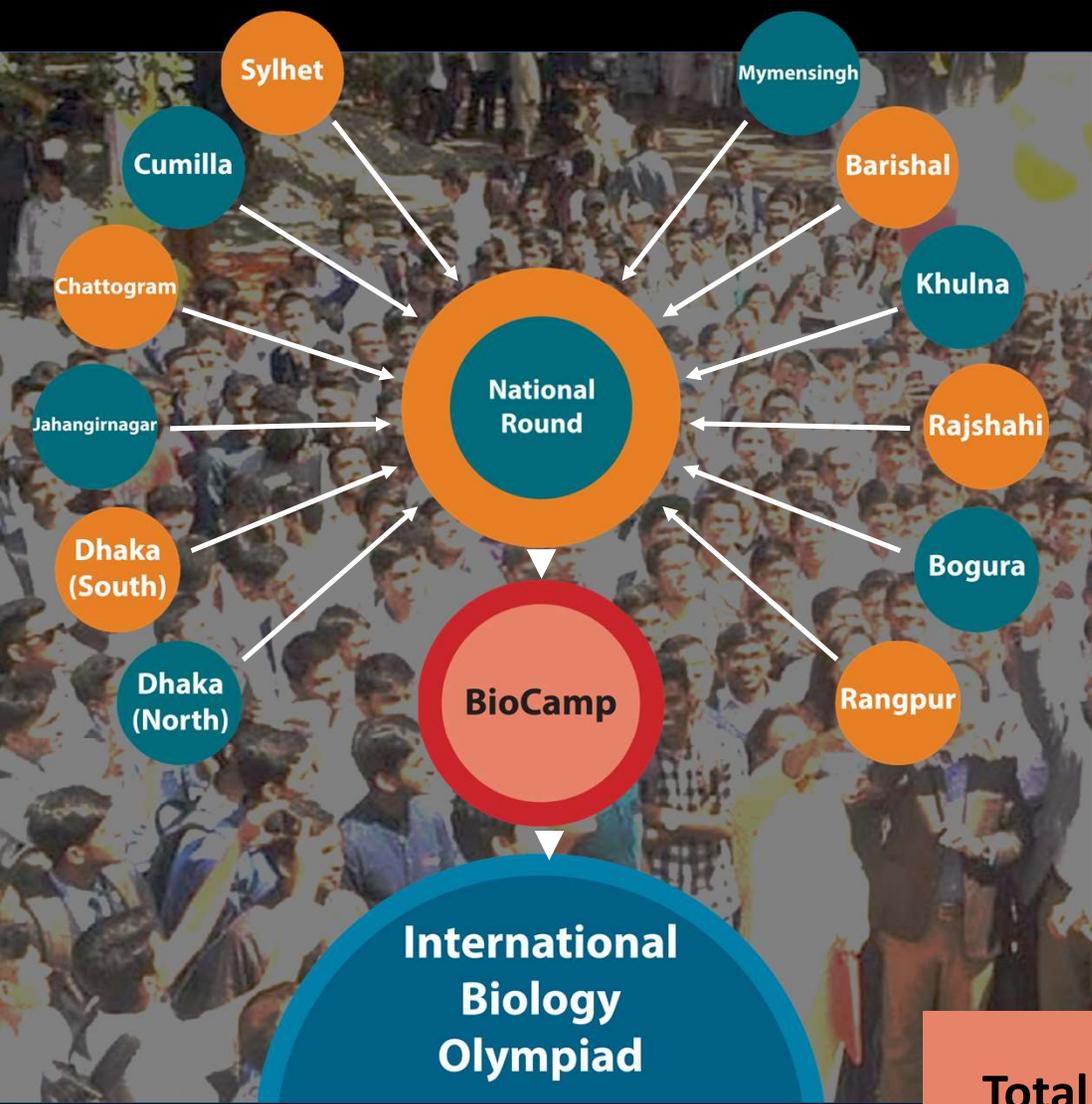
National Earth Olympiad



National Informatics Olympiad

Working Towards
a Solution

At the same time, pro-science movements have begun. Bangladesh Biology Olympiad, the NBO of Bangladesh is one of them.



BioTalk × 4

Parallel Biology School × 4

Special Days on Biology × 4

Total **27** programs per year

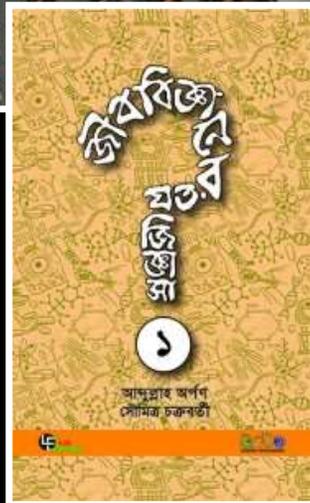
Our olympiad is not only some huge exam...

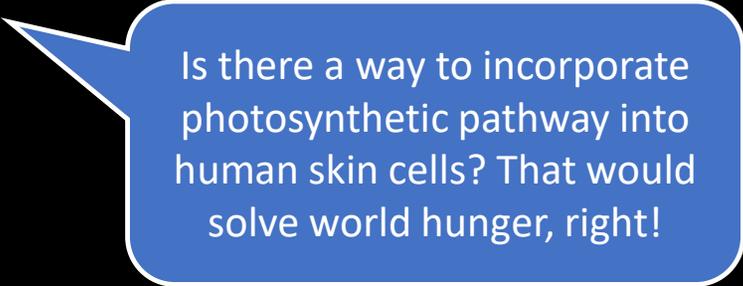


Working Towards
a Solution

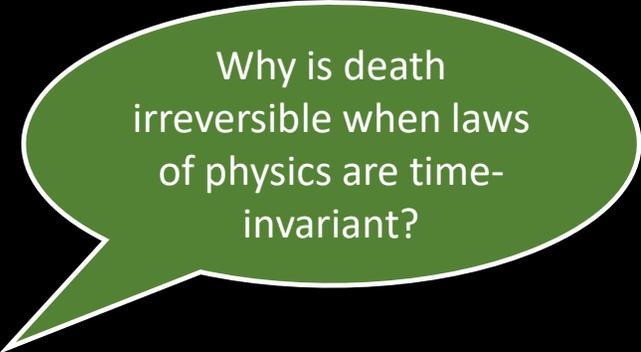
... but also a platform to encourage
young minds to ask questions and foster
critical thinking.

We also publish books
based on the questions
we face from the
students at our
programs.

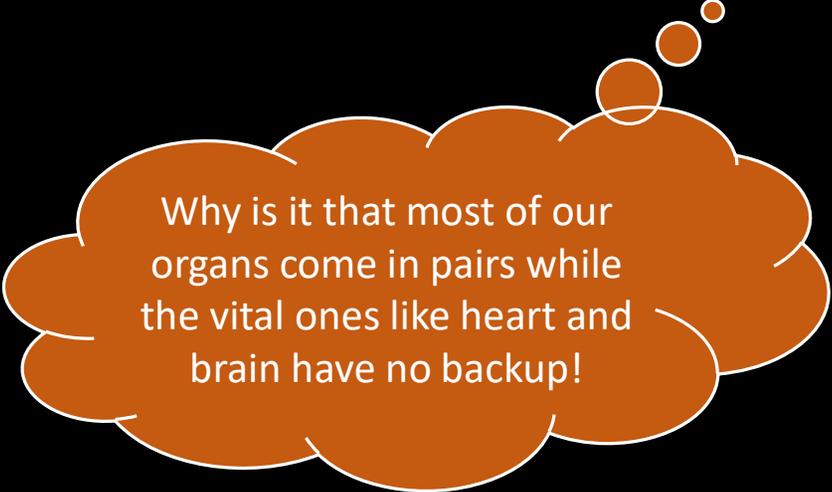




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বাংলার হিন্দু
বাংলার খৃষ্টান
বাংলার বৌদ্ধ
বাংলার মুসলমান



আমরা সবাই
বাঙালী

১৯৭১ সালের মুক্তিযুদ্ধকালীন পোস্টার



বাংলাদেশ সরকারের তথ্য ও প্রচার দফতরের পক্ষ থেকে মুদ্রিত ও প্রকাশিত

শিল্পীঃ নেবদাস চক্রবর্তী



মুক্তিযুদ্ধ জাদুঘর কর্তৃক পুনর্মুদ্রিত

Working Towards
a Solution

We are working NOT as a force against any religion because we respect every faith. Rather we are trying to instill love and passion for science in the young minds.



National BioCamp

Working Towards a Solution

Our NBO is therefore not merely a selection process to choose IBO competitors but a nation-wide program to attract young minds irrespective of faith, cast, creed and gender towards science.

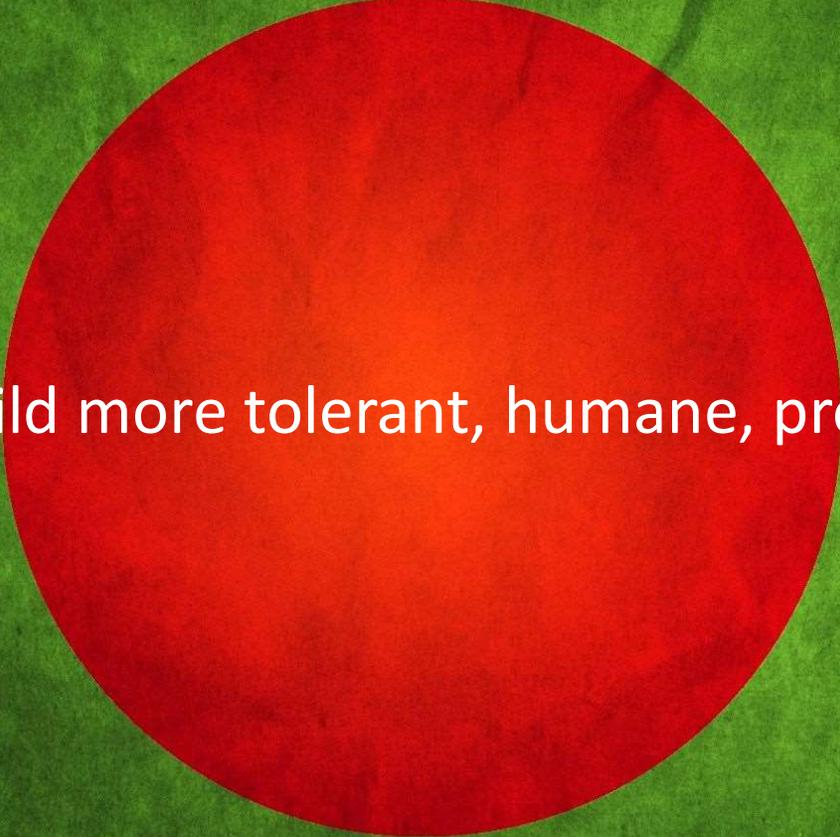


NBO

Financial Crisis

Volunteers

Anti-Science Forces



We hope to build more tolerant, humane, pro-science Bangladesh.

We hope to see more tolerant, humane, pro-science world.

