

INDIAN FORUM FOR PUBLIC DIPLOMACY (IFPD)

Online Workshop Course on

GAME THEORY AND INTERNATIONAL RELATIONS

JULY 25TH 2023 - AUGUST 15 TH 2023

INDIAN FORUM FOR PUBLIC DIPLOMACY (IFPD)

with

GLOBAL POLICY INSIGHTS (GPI)

www.ifpdindia.org / www.globalpolicyinsights.org

“Game Theory says that the true source of uncertainty lies in the intentions of others.”

-Peter. L. Bernstein, American Economist

About the Course

The application of Game Theory as a tool to analyze various phenomena in International Relations and Conflict has now become one of the most useful methods in decision making. Defined as a study of “strategic interaction”, game theory is concerned with the analysis of how decision makers interact in a given strategic environment. This branch of mathematics is now applied almost in every field including economics, Public Policy, International Relations and conflict, warfare, evolution and biology, Artificial intelligence, Law, Telecommunications, Psychology and criminology, medicine, among others. The application of Game Theory in International Relations and Conflict explains various dynamics of global geo-politics that underscores how international players respond in a given situation. The present course tries to incorporate various facets of International Relations from the World Wars to recent global developments, to explain the nature of international relations and decision making in Foreign Policy. It includes basic facets to understand decision making, bargaining in Warfare and rationality of War, role of International Organizations etc and Game Theoretical explanations to some contemporary strategic developments including Afghanistan and rise of Taliban, Rise of China, and Russia-Ukraine War to help young minds think strategically.

About IFPD

Indian Forum for Public Diplomacy (IFPD) is a Not-for-Profit, Non-Partisan think-and-do-tank run by students from all over India with an aim of aiding foreign policy thinking through young academia. In an era in which Foreign policy has to be rooted in the landscape of people, Diplomacy is no more a government-to-government engagement. The idea of Public Diplomacy (PD) advocates a participatory Foreign Policy and reform process. By putting Foreign policy in the landscape of people, the forum engages to bring forth initiatives to drive foreign policy and reform through national and international citizens, encourage civilian-led Strategic Studies and, enhance people to people relations through research, opinion, dialogue, discourse, and debate to catalyze a new consensus to the world and enhance Indian Public Diplomacy.

About Global Policy Insights (GPI)

Global Policy Insights (GPI) is a Centrist Policy Institute with a vision to equip Governments, Policy Makers, NGPs and diverse actors within the sphere of International Development with the tools required to nurture Good Governance practices and promote sustainable development. In the presence of a rapidly evolving international political economy, it is crucial for these actors to navigate through dynamic circumstances and adopt comprehensive strategies to stimulate and catalyse inclusive socio-economic growth through local, regional, national and global perspectives. Thus, GPI partners with and serves governments, universities, local and multinational communities, and corporate throughout the world to deliver innovative unions of research, advisory, design, deliberative enquiry, and consulting services

Eligibility

- Undergraduate and Post Graduate students in Political Science, Law, International Relations, Economics, and Social Sciences can pursue this course. UG students will be preferred over PG/Masters candidates.
- The course is not meant for Ph.D candidates or working professionals.
- High school students in their 11th and 12th standards are also encouraged to apply.
- Basic understanding of 6th-10th math is suggestive though not necessary.
- The maximum intake shall be 50 students only.
- Applications shall be accepted after reviewing. Interviews shall be taken if necessary in the process of selection of the candidates.
- Candidates must demonstrate interest in the area of IR and Strategic Studies.

Features of the Course

- The course includes a series of 10 - 12 lectures on the basics of Game Theory and its application in International Relations, Conflict situations, War and peace.
- The lectures are delivered online only either through Zoom or Google Meet.
- The course includes decision making in Foreign policy, rationalist explanations for war, role of international organizations, contemporary strategic developments etc.
- The course also helps you to build your own models to understand strategic interactions in International Relations.
- IFPD shall provide you books and material and literature on the subject in form of pdfs and web sources to enhance your understanding in the area and for further readings.

Highlights of Lecture Topics

- Introduction to strategic thinking and strategic reasoning.
- Introduction to Prisoner's dilemma and application in International Relations.
- International Trade and Co-operation - Finite Games, Infinite Games - Comparative and Relative Advantages.
- Rationality of War
- Issue Indivisibility - A case study of Afghanistan
- Pre-emptive War vs Preventive War - Case studies
- Offensive Defense and Grim Trigger strategies - Understanding the science of Balakot strikes and URI response
- Russia and Ukraine - Evaluating war from Game Theory Lens
- Mahabharat, Game Theory and Foreign Policy lessons
- Evaluating China's strategies through Game Theory

Important Dates

- The applications shall be open from **July 04th, 2023**
- Interested candidates must fill the Google form - <https://forms.gle/WEu5R4mxRNANaCEy7>
- Last date to enroll for the course is **July 18th, 2023**
- Accepted candidates shall be notified by **July 19th, 2023**
- The last date of making transaction for the course fee is **July 22nd, 2023**
- Maximum intake shall be 50 students.
- All the lectures shall be conducted in the evenings only between **6:00PM IST - 9:00PM IST**.
- The course includes a total of 10-12 lectures, to be delivered online by renowned practitioners in the field.
- The timeline of the course is from **July 25th, 2023 - August 15th, 2023**

Acceptance and course fee

- Accepted candidates shall be notified and sent the details of the bank account via mail.
- The fee for the course is **2000/- INR** (Including GST).
- The last date to transfer the amount is **July 22nd, 2023**

Certificate and Recognition

- A minimum of 70% attendance is essential for receiving certificate.
- All the candidates complying with the attendance requirement shall receive the certificate of appreciation by end of August 2023.

Course Instructors

- **Mr. Rohith Sai Narayan Stambamkadi**
Founder, Director - Indian Forum for Public Diplomacy (IFPD)
- **Mr. Arpit Chaturvedi**
Founder, CEO - Global Policy Insights
CSO, Envipol
- **Mr. Pasan Wijayawardhana**
Professor in Economics and Finance,
University of Jayawerdanapura, Sri Lanka
Research Analyst, Advocata Institute
- **Mr. Arijit Dash**
Ph.D candidate at London School of Economics (LSE)
Former Research Associate at Indian Institute of Public Administration (IIPA)

Testimonials from our previous cohorts

- The workshop has highly benefitted my learning curve. The lectures were very interactive, new, unique and offer a perspective that cannot be conventionally found in any books or academic setups. Rationality of War lectures in particular are transformational to my learning!

- *Rajlaxmi Deshmukh, MIT University*

- I thoroughly enjoyed every class, because though i was the youngest, i was given a chance to speak and share my inputs. The course was very relevant and will help me do future research paper on some of the topics like Russia Ukraine War. The connection of IR to Mahabharata was an eyeopener for me as i never expected today's concepts to be connected to such early events.

- *Arsh Paul, Greenwood high International*

- This whole workshop is very helpful and informative in future. Thank You all mentors for teaching me game theory and international relations.

- *Abhijit Gupta, National Law University, Raipur*

Other Details

- A detailed timeline of the date, day and time of the lectures shall be provided upon acceptance and payment by the candidate along with confirmation of payment and login details of the gmeet / zoom platform.
- Candidates shall comply with the rules and regulations of the programme and follow the instructions directed to them.
- Candidates shall be disqualified and a notice shall be sent to their respective institutions in case of any misbehavior or malpractice.
- IFPD reserves the right to reject any application or disqualify any candidate in case of any misbehavior.
- For any other details, write to operations.ifpd@gmail.com or Contact the undersigned.

Application form

Fill the application by 18th July, 2023
<https://forms.gle/WEu5R4mxRNANaCEy7>

Ms. Yogitha Jammula

Managing Director

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