



# SCHOOL OF PUBLIC POLICY

Indian Institute of Technology Delhi

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## PLACEMENT BROCHURE 2023-24



# FROM THE DESK



Prof. Ambuj D. Sagar  
Deputy Director, IIT Delhi  
Founding Head, School of Public Policy

The School of Public Policy at IIT Delhi was founded 4 years ago with a vision of establishing an academic centre of excellence for world-class policy research and education, with a particular emphasis on science, technology, innovation, and development that will contribute positively and significantly to national and global policy processes on key issues of importance to India and other countries. In this short time, we have come a long way: we have been able to bring on board top-quality faculty with wide-ranging research interests, built exciting and fruitful academic partnerships within and outside the country, engaged with policy-makers domestically and globally.

But what makes me the proudest is the establishment of our Master of Public Policy (MPP) program. Our MPP was developed with much thought and deliberation, drawing on experiences with such programs across the world, and initiated in AY 2020-21. The curriculum is designed, of course, to provide students a strong foundation in concepts of public policy, exposure to historical and contemporary public policy issues, and policy tools and analytical skills to engage with such issues, with a strong focus on science, technology, and innovation. But it does more than that - it allows students to be thoughtful analysts, critical thinkers, cogent communicators, and team players. Thus, I believe that the graduates from this program have the appropriate key attributes to engaging with a diversity of issues that are being faced (or will be faced in the coming years) not just by decision-makers in the policy domain but also in academia, civil society, and business. I have no doubt that our MPP graduates will make as much of a mark on the world as IIT students historically have and, by helping meet the challenges facing society, will make this world a better place for our children and theirs.

Prof. Sanjiva Prasad  
Head, School of Public Policy



The School of Public Policy at Indian Institute of Technology, Delhi (IITD) successfully graduated its inaugural batch of MPP students in 2023, with almost all the students placed in a variety of organisations ranging over government, think tanks, consultancies, technology, philanthropic and mission-oriented organisations.

SPP at IITD is happy to note that the extensive interactions with prominent national and international organisations led to our students engaging with the most important issues of the times, such as climate change adaptation, the energy transition, sustainability of livelihoods and habitats (urban and natural), industrial innovation, data policy, science and tech policy initiatives, etc. SPP at IITD encourages its students to think innovatively, think differently, and chart out unique trajectories where global and national policies are made for the public good.



# PREPARING POLICY ANALYSTS FOR THE 21st CENTURY

## **Pioneering Intersection of Science, Technology, Innovation, and Policy**

● India's first program at the cutting edge of policy, fusing science, tech, innovation, and public policy to shape progressive solutions.

## **Diverse Cohort, Exceptional Talent**

● Our students offer rich expertise and varied backgrounds, fostering a vibrant learning community that excels in collaboration.

## **Academic Excellence, Fostering Critical Thinkers**

● Led by top scholars, we cultivate interdisciplinary minds, empowering future policy leaders and analysts with profound insights.

## **Adaptive Curriculum, Quantitative and Qualitative Acumen**

● Our dynamic courses equip graduates with versatile skills, blending quantitative and qualitative expertise for success in any policy landscape.



# OUR FACULTY



**Dr. Ambuj Sagar**  
Professor

PhD (Massachusetts Institute of Technology)

**Research Areas -**

Innovation policy for sustainability and inclusivity challenges Energy innovation policy and strategies, climate change policy, capacity Development



**Dr. Upasna Sharma**  
Associate Professor & Associate Head

PhD (IIT Bombay)

**Research Areas -**

Adaptation to climate change, Disaster risk Reduction Resilience of farming systems to climate shocks ICTs for Development



**Dr. Suma Athreye**  
Professor

D.Phil Science and Technology Policy (SPRU, University of Sussex)

**Research Areas -**

Economics and management of intellectual property, measuring the impact of inclusive innovation, open innovation and technology licensing, Industry 4.0 and software in emerging markets



**Dr. Surajit Chakravarty**  
Associate Professor

PhD in Policy, Planning and Development (University of Southern California)

**Research Areas -**

Urban Policy - Housing, Transportation, Land Use, Technology and Cities - Spatial impacts of platform-based industries, Planning Theory - Informality, Planning ethics



**Dr. Abhishek Malhotra**  
Assistant Professor

Doctor of Science (Dept. of Humanities, Social and Political Sciences, ETH Zurich)

**Research Areas -**

Policy design for low-carbon development, innovation in clean energy technologies, green industrial policy



**Dr. Anshu Ogra**  
Assistant Professor

PhD (Jawaharlal Nehru University, New Delhi)

**Research Areas -**

Climate Change Adaptation, Disaster Risk Reduction, Feminist Science Studies, Knowledge Institutionalisation for CAA and DRR policy and planning



**Dr. Debananda Misra**  
Assistant Professor

Doctorate in Education (University College London)

**Research Areas -**

Public Values and outcomes of higher education (HE) institutions, HE Institutions contribution to socio-cultural and economic development, Public Interest Technologies



**Dr. Kaveri K. Iychettira**  
Assistant Professor

PhD (Faculty of Technology, Policy, and Management, TU Delft)

**Research Areas -**

Policy design and analysis, energy transitions in developing countries, institutional analysis, modelling for policy analysis, electricity market design, decarbonizing electricity



**Dr. Nandana Sengupta**  
Assistant Professor

PhD in Economics (Carnegie Mellon University)

**Research Areas -**

Applied machine learning, Econometrics, Indian labour markets, Survey design, Adaptive surveys and Algorithmic bias



**Dr. Pooja Prasad**  
Assistant Professor

Ph.D. in Technology and Development  
(IIT Bombay)

**Research Areas -**

Agricultural water management, climate resilient agriculture, sustainability science, system dynamics



**Dr. Rajarshi Dasgupta**  
Assistant Professor

PhD Global Environmental Studies  
(Kyoto University, Japan)

**Research Areas -**

Agricultural water management, climate resilient agriculture, sustainability science, system dynamics



**Dr. Rathin Biswas**  
Assistant Professor

Ph.D. in Urban Science and Engineering  
(IIT Bombay)

**Research Areas -**

Water Sanitation and Hygiene (WASH), Technology for Society, Health Happiness & Well-being, Governance, PwD & Accessibility



**Dr. Rohit Chandra**  
Assistant Professor

PhD in Public Policy  
(Harvard Kennedy School)

**Research Areas -**

Energy Policy, Political Economy of Infrastructure and Finance, Industrial History, State Capitalism



**Dr. Soutrik Basu**  
Assistant Professor

PhD (Wageningen University,  
the Netherlands)

**Research Areas -**

Innovation Studies; Agricultural Policy; S&T Policy; Development Studies; and Natural Resource Management (NRM)



**Dr. Tiesta Thakur**  
Assistant Professor

PhD in Applied Economics  
(University of Minnesota)

**Research Areas -**

Agricultural Economics, Environmental Economics, Labour & Personnel Economics, Pest Management, Bio-diversity Conservation and Payment for Environmental Services (PES)

**Professor of Practice**



**Prof. Sanjay Mitra**

MA Economics | MPA (Harvard University) Former Defence Secretary, Govt of India Former Secretary, Ministry of Road, Transport and Highways, Chief Secretary, Govt of West Bengal

**Research Areas -**

Public policy design, Infrastructure development including electricity sector issues, transport & road safety, decentralization and process reforms, Indigenization, Technology transfer, Defence research and development, National security

**Adjunct Faculty**



**Dr. Nivedita Narain**

Ph.D. in Management | IIT Delhi  
Masters in Rural Management | IRMA Masters in Development Policy | Cornell University

**Research Areas -**

Organization development, and human resources management for non-profits, setting up development practice as an academic discipline, research, and advocacy



# COURSE CURRICULUM

## Core Courses

Introduction to Public Policy and STI

STI and Sustainable Development

Statistics for Public Policy

Principles of Economics for Public Policy

Public Institutions in India: Theory and Practice

Tools for Policy Analysis

Research Methods for Public Policy

## Electives

Socio-Economic Data Analysis

Causal Inference and Impact Assessment

Comparative Industrial Policy

Energy and Infrastructure Finance: A Public Policy Lens

Urban Planning Practicum

Perspectives on Climate Change for Policy

Qualitative Research Methods for Public Policy

Scenario Design for Managing Uncertainty

ICT for Societal Development

GIS for Public Policy

## SPECIALIZATION AREAS



Agriculture, Food and Water



Industry and Economy



Energy and Environment



Technical Higher Education



Innovation Systems and Processes



Sustainable Habitats



Internet, Digital Information and Society

# RECRUITERS & EXPERIENCES



## COHORT PROFILE

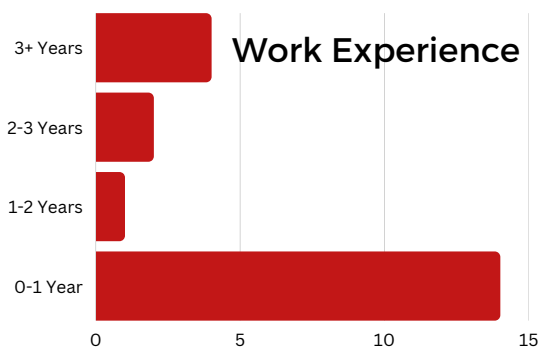
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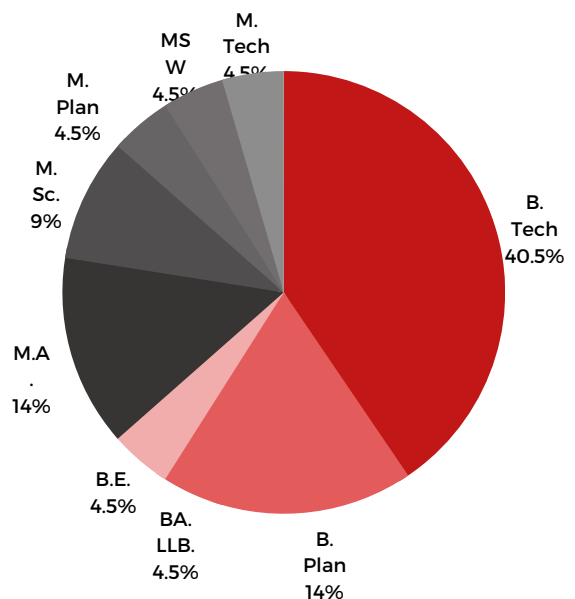
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**Academic Diversity**



# STUDENT'S PROFILE



## **Akash Singh**

### **Area of Interest**

Digital Public Infrastructure | Sustainable Agriculture

### **Background**

B. Tech, Chemical Engineering, IET Lucknow | C-DEP



## **Ambrish Maurya**

### **Area of Interest**

Law, Technology | Gender

### **Background**

B.A. LL.B



## **Arnav Nigam**

### **Area of Interest**

AI | Digital Inclusion and Empowerment

### **Background**

B.Tech Computer Science | IIIT Jabalpur  
Tech Policy | Microsave Consulting



## **Diksha Chauhan**

### **Area of Interest**

Sustainability | Climate | Urban Policy

### **Background**

B.Planning, SPA Delhi | FAST India, TCF  
EDMC, New Delhi | TCPD, Puducherry



## **Hemant Garg**

### **Area of Interest**

Education and Technology

### **Background**

B. Tech in Electrical and Electronics Engineering



## **Ishan Kukreti**

### **Area of Interest**

Environmental Gov. | Climate Adaptation

### **Background**

B.A (Honours) History, PG Diploma English,  
PG Diploma Environmental Law,  
MA Mass Communication



## **Jyotesna Maurya**

### **Area of Interest**

Digital Transformation | Climate Adaptation  
Technology Transfer

### **Background**

B.Planning SPA Delhi  
AGC Japan | CEEW | HUDCo Ltd.



## **Krishan G.**

### **Area of Interest**

Deep Tech | Startup Funding | Data &AI  
Policy | Energy & Infrastructure | Finance |  
Industrial Policy



## **Niharika Swaroop**

### **Area of Interest**

Climate & Sustainability | ICT

### **Background**

B.Tech ECE, IGDTUW  
Swaniti Initiative | ZS Associates



## **Nikhil Sharma**

### **Area of Interest**

Climate Policy | Decarbonization |  
Adaptation

### **Background**

B.Tech Petroleum Engineering | PDPU  
Teach for India Fellow | JSW



## **Nripendra Singh**

### **Area of Interest**

Rural Development | Climate Change

### **Background**

Integrated MS in Chemical Sciences |  
IISER Kolkata | Office of Rajya Sabha MP





### Preksha Sharma

#### Area of Interest

Energy | Education | Climate Policy

#### Background

Bachelor of Engineering, Computer Science |  
Teach for India Fellow | Pi Jam Foundation



### Priya Sadar

#### Area of Interest

STI Policy | ICT | Education

#### Background

B.El.Ed | MA Psychology | PG Diploma  
Guidance and Counselling | IIRI India



### Satvik Jain

#### Area of Interest

Sustainable Urban Dev. | Transport | STI  
Policy

#### Background

Bachelor of Planning, NIT Bhopal |  
NASSCOM | Nagrika



### Shashank Pandey

#### Area of Interest

Energy and Climate | Digital Innovations

#### Background

B. Tech, Mech. Engineering | NITI Aayog  
(Atal Innovation Mission) | Hero Motocorp.



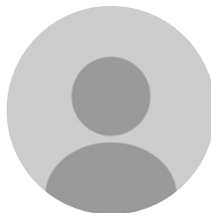
### Shivangi Kumar

#### Area of Interest

Sustainable Mobility | Climate Change

#### Background

Master in Planning (Transport Planning),  
Architect, Urbanist | GIZ | WRI | TERI



### Shubham J. Singh

#### Area of Interest

Science-technology-Society studies |  
Innovation Systems, Science Policy |  
Climate Change & Sustainable |  
Development



### Shuborno Chakroborty

#### Area of Interest

Entrepreneurship | IPR | HEIs

#### Background

Physics | Cog. Sci. | Science Communicator  
Co-founder - Inscope Social Foundation



### Somya Srivastava

#### Area of Interest

Energy Policy | Innovation Systems

#### Background

B.Tech Electrical & Electronics Engineering |  
FAST India, TCF | Tata Consultancy Services



### Sonalika Ray

#### Area of Interest

Education | Marginalised Communities

#### Background

MSW | Certified CSR Professional  
Marginalization and Development



### Suvit Verma

#### Area of Interest

Energy | STI | Rural Development

#### Background

Integrated MTech in  
Energy Engineering, CUJ Ranchi



### Tryambakam Srivastava

#### Area of Interest

Policy Evaluation | Data & AI Policy

#### Background

B. Tech Civil Engineering, IET Lucknow |  
Research Intern, IIT Delhi | Byju's



### Vipul Sharma

#### Area of Interest

Energy | Climate | Finance | Tech Diplomacy

#### Background

B.Tech ECE | M.A. Political Science  
Office of Chairperson, Parliamentary  
Committee on Ext. Affairs | Ed-Tech

# ABOUT THE SCHOOL

The School of Public Policy at IIT Delhi was established in 2018 to engage in questions at the intersection of Science, Technology, Innovation (STI) and Development with the aim of producing cutting-edge research, training the next generation of policy professionals, and contributing to the improvement of policy processes in India and beyond. The Master's in Public Policy (MPP) in STI and Development is a two-year full-time program offered by the School of Public Policy at IIT Delhi. It aims to train professionals who can contribute to the development of a more robust and societally relevant STI policy ecosystem nationally and globally through direct engagement as practitioners or academics in the policy space or through engagement with complementary spaces such as civil society and industry. The objective of the program is to provide rigorous interdisciplinary training to students from diverse backgrounds and to transform them into top-quality policy professionals and policy scholars.



## CONNECT WITH US

### Faculty Coordinator

Dr. Debananda Misra  
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### Student Coordinator

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[jyotesna.maurya.ppm22@iitd.ac.in](mailto:jyotesna.maurya.ppm22@iitd.ac.in)

### SPP Office

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