

THE DEPARTMENT OF ECONOMIC SCIENCES AND INDIAN ECONOMETRIC SOCIETY, TIES QIP SCHEDULE TO BE HELD UNDER THE AEGIS OF CCE, IIT-KANPUR

	15th March		16th	17th	18th	19th	20th	21st	
9:00-9:10AM	HOD Prof. Vimal Kumar , CCE Head Prof. R M Hegde and Co-ordinator Prof. S.K.Mathur (Inaugural Session)	9:45 to 10: 00AM	Opening Remark						
9:15-10:00AM	Prof. S K Mathur, Course Co-ordinator (Overview of the course and Interaction with Participants)								
10:00-11:30AM	Prof. Neeraj Hatekar University of Mumbai Developing Predictive Models using Random Forests and Logistic Regression	10:00 to 10:45AM	Dr. Faiz Hamid I.I.T. Kanpur Introduction to AI and ML	Dr. Badri Narayanan University of Washington, Seattle Advances in CGE Modeling for Trade Policies	Prof. Aparna Sawhney JNU, Delhi Empirics of International Trade and GVCs	Dr. Vikram Dayal IEG Using R to wrangle and graph cross-country data	Dr. Ishita Ghoshal Fergusson College Pune Empirics of International Trade : FDI Analysis	Prof. Prabir De Research and Information System (RIS) for Developing Countries Trade Facilitation and Trade Empirics, Trade Integration	
11:30- 12: 15 PM	Swati Sinha CRIS Application of Artificial Intelligence, Machine Learning and Deep Learning to the policies of the Government of India	11:00 to 11:45 AM	Prof.Priyaranjan Jha UC-Irvine Firms in International Trade	Dr. Sobhan (Sean) Asian La Trobe University Tariff Rate, Quotas and Agricultural Supply Chain In Era of Reglobalisation	Prof. Vinish Kumar Kathuria I.I.T. Bombay Firm Level Trade and Agglomeration Economies	Dr. Vikram Dayal IEG Using R to wrangle and graph cross-country data	Dr. Ishita Ghoshal Fergusson College Pune Empirics of International Trade : FDI Analysis	Dr. Durairaj Kumarasamy Research and Information System (RIS) for Developing Countries Empirics of International Trade and Gravity Model	
12:30 - 1:15 PM	Prof. Dillip Nachane Former member of PM Economic Advisory Council and Prof. Emeritus, IGIDR VAR and Spectral Analysis	12:00 to 12:45 PM	Prof.Priyaranjan Jha UC-Irvine Firms in International Trade	Dr. Archana Srivastava BITS Hyderabad: Trade and Wage inequality- A Translog Production Function Analysis	Dr. Saon Ray ICRIER Global value chains and trade in intermediate products and tasks	Dr. Jae Ho Yoon Chungbuk National University(University of South Korea) Use of Programming Language like R, MATLAB, STATA, Python in Economic Analysis	Abhishek Kumar CSEP Linear modelling and testing with R; Panel data econometric methods with EViews,	Dr. Thirumulanathan D: IIT Kanpur Use of PDFs and CDFs in Auction Theory	
Lunch Break									
3:00 to 3: 45 PM	Prof. N.R. Bhanumurthy Vice Chancellor of Dr. B R Ambedkar School of EconomicUniversity Key note speaker: Frontier Area of International Trade and Econometrics	3:00 to 3: 45 PM	Prof. Shalabh I.I.T. Kanpur Introduction to Regression Modelling with R	Dr. Pralok Gupta Centre for WTO Studies, IIFT Introduction to Services Trade and GATS, ServiceTrade Restrictiveness Indices (STRI) : Issue and Improvement	Prof. Dibyendu Maiti Delhi School of Economics Dynamics of Firm Level Trade	Dr. Jae Ho Yoon Chungbuk National University(University of South Korea) Use of Programming Language like R, MATLAB, STATA, Python in Economic Analysis	Prof. Shahid Ahmed Jamia Milia Islamia University SMART Modelling	Prof. Somesh Mathur with (Manish Chauhan and Bilal Bhat) IIT Kanpur Spatial Analysis	
4:00 to 4: 45 PM	Dr. Ashwani Mathur NOVARTIS,Dublin, Ireland Introduction to AI and ML from a Business and Technical view point through the use of cases	4:00 to 4: 45 PM	Dr. Anjali Tandon ISID Trade and Energy use in IO Framework and Use of trade indices for International Trade	Dr. Pralok Gupta Centre for WTO Studies, IIFT E-Commerce and Digital Economy: Emerging Issues and WTO	Prof. Dibyendu Maiti Delhi School of Economics Dynamics of Firm Level Trade	Dr. Ghada Tabha University of Lebanon Role of the IMF and the World Bank using GTAP	Dr. Anushree Paul BML Munjal University RTA and Trade	Prof. Sangeeta Khorana University of Bournemouth UK BREXIT and EU	
5:00 to 5:45 PM	Dr. Srayanta Mukherjee NOVARTIS, Dublin, Ireland Introduction to AI and ML from a Business and Technical view point through the use of cases	5:00 to 5:45 PM	Dr. Anjali Tandon ISID Use of Trade Indices for analysinnng pattern and direction of International Trade	Prof. Somesh Mathur IIT Kanpur India , ASEAN and Beyond : An Alignment for Economic and Strategic Security using GTAP10	Prof. Somesh Mathur with Dr. Rahul Arora and Dr.Sarbjit Singh IIT Kanpur, BITS Pilani, IIM Jammu GTAP Analysis and NTBs	Prof. Somesh Mathur with Prof. Praveen and Prof. P M Prasad IIT Kanpur Pollution in Delhi with RDD Analysis	Dr. Bikash Ranjan Mishra NIT Rourkella FDI Spillover	Prof. Somesh Mathur with Shila and Ather IIT Kanpur SFA and DEA	
6:00 to 6:45 PM		6:00 to 6:45 PM					Prof. Somesh Mathur IIT Kanpur Factor Affecting the Spread of COVID19: An Econometric and Deep learning Investigation	4 to 5 keynote speaker How to publish in Journals of repute? Forward looking agenda for research Closing Remarks	