File No.13020/49/2016-IES Government of India Ministry of Finance Department of Economic Affairs IES Cadre Division

Room No.59, North Block, New Delhi, Dated: 1st September, 2017

OFFICE MEMORANDUM

Subject: One week training programme on 'Managing Capital Flows: Macroeconomic Analysis and Policies' at the South Asia Regional Training and Technical Assistance Centre (SARTTAC), IMF Institute, New Delhi

South Asia Regional Training and Technical Assistance Centre (SARTTAC), IMF Institute is organizing one week training programme on the captioned subject from 11th - 15th September, 2017. The details of the course are at **Annexure I**.

- 2. The interested officers, with the approval of the Competent Authority, and through proper channel, in their concerned Ministries/ Departments/ Organisations may confirm their participation directly to Dr. Mangal Goswami, Deputy Director, SARTTAC at the earliest, under intimation to this Department. The contact details of Dr Goswami are as under: (email: MGoswami@imf.org; contact no: +91 11 49281002, Mob: 8800818325)
- 3. It is also mentioned that the course is completely sponsored by the IMF Institute, SARTTAC and participation fee in no form has to be borne by the participants. However, TA/DA as applicable for the nominated officers is required to borne by the Ministry/Department/Organization concerned.
- **4.** This issues with the approval of the Competent Authority.

(Sushma Kindo)

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Deputy Director (IES)

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Copy to:

- (i) Dr. Mangal Goswami, Deputy Director, IMF SARTTAC, New Delhi via email.
- (ii) All IES Officers via email
- (iii) Ms. Arya B K, AD (IES) with the request to upload the OM on the website.

IMF – South Asia Regional Training and Technical Assistance Center (SARTTAC)

Course on Managing Capital Flows:

Macroeconomic Analysis and Policies (ST17.01)

New Delhi, India

September 11 - 15, 2017

PROGRAM

Day 1: Monday **Administrative Briefing** 9:00 a.m. - 9:15 a.m. **Opening Session** 9:15 a.m. - 9:30 a.m. Mr. Sukhwinder Singh Director South Asia Regional Training and Technical Assistance Cen Mr. Mangal Goswami Deputy Director South Asia Regional Training and Technical Assistance Center Mr. Natan Epstein Deputy Director Singapore Regional Training Institute Pre-course Quiz 10:00 a.m. - 10:30 a.m. **Introductory Lecture** L-111:00 a.m. – 12:30 p.m. Balance of Payments: A Refresher and Measuring Financial L-22:00 p.m. - 3:30 p.m.Integration The balance of payments and its components Alternative representations of the balance of payments The link between the balance of payments and the national account.

The NIP and the balance of payments
Barriers to international capital flows

- A de facto measure of financial integration
- A de jure measure of financial integration

4:00 p.m. – 5:30 p.m.

W-1

Workshop: Balance of Payments and Measuring Financial Integration

- Familiarize participants with the balance of payments accounts.
- Study the evolution of the balance of payments for a given country.
- Financial liberalization:
 - o A de jure measure of financial integration
 - o A de facto measure of financial integration
 - Measuring financial liberalization using prices.
- Using the balance of payments data of a given country identify balance of payments difficulties

Day 2: Tuesday

9:00 a.m. - 12:30 p.m.

L-3

Macroeconomic Volatility and Capital flows

- Push and pull factors of capital flows
- The link between capital flows and economic activity over the business cycle
- Tools used to identify credit booms
- Does the composition of capital flows matter?

2:00 p.m. - 5:30 p.m.

W-2

Workshop: Macroeconomic Volatility and Capital flows

Day 3: Wednesday

9:00 a.m. – 12:30 a.m.

L-4 Capital Account Liberalization: Financial Reforms, Crisis and Growth

- The objective of this lecture is to jointly explore the links among financial reforms -- regarding both the domestic financial system and the regulation of capital flows -- economic growth, volatility, and the risk of financial crises.
- The lecture proposes alternative theoretical and empirical frameworks through which the effects of financial reforms on growth and crisis risk can be analyzed.
- An objective of the lecture is to go beyond the standard cross-country regression approach, and uses insight from the theory as well as more disaggregated data, to more precisely understand the channels involved.

2:00 p.m. – 3:30 p.m.

L-5

Financial Crisis: Why, When and How?

• What is a crisis? What is common to all crises?

- Varieties of financial crises Twin and Triple Crises

4:00 p.m. – 5:30 p.m.

W-3

Workshop: Preparation for Participants' presentation

Day 4: Thursday		
9:00 a.m. – 12:30 p.m.	L-6	Dealing with Capital Flows I
		Macroeconomic policy
		Fiscal and Monetary policy
		• Exchange rate policy
		• Policy mix
		• Financial Regulation
		 Capital requirements
2:00 p.m. – 5:30 p.m.	L-7	Dealing with Capital Flows II
		CFM and FX interventions
		Rationale for capital controls
		 Modalities: administrative, taxes, reserve requirements
		 Effects on flows, maturity, exchange rates, interest rates, cost of lending for different borrowers.

Day 5: Friday				
9:00 a.m. – 10:30 a.m.	O-1	Final preparation of Participants' Presentation		
11:00 a.m. – 12:30 p.m.	O-2	Presentation by Participants		
12:30 p.m. – 1:00 p.m.		Post-course Quiz		
1:00 p.m. – 1:30 p.m.		Course Evaluation		
1.30 p.m. – 2:30 p.m.		Closing Session and Presentation of Certificates		