

**Progress Report for the month of April' 2012 in respect of Meteorological Centre,  
Gangtok**

**SIKKIM**

SN.	LEGEND	DETAILS		
1.	MAIN EVENTS	Shri G. N. Raha, Met-I attended a meeting with Special Secretary, Rural Management & Development Department, Govt. of Sikkim on 20.04.2012		
2.	INTER DEPARTMENTAL CO-OPERATION	This office is in touch with the following offices and data are passed to them: i) Food Security & Agriculture Development Department, Govt. of Sikkim ii) Relief Commissioner, Govt. of Sikkim (iii) District Collector of four districts of Sikkim & (iv) Spices Board of India (R & D), Gangtok,		
3.	WORKSHOP / SEMINARS	Nil		
4.	RESEARCHES AND PUBLICATION	Initiation has been taken for preparation of "Climate of Gangtok".		
5.	SPECIAL SERVICE AND DATA SUPPLY	Daily Rainfall & Temperature data of 5 stations passed to RMC Kolkata & DGM New Delhi by E-mail/ fax /over phone on real-time basis throughout the month. Daily synoptic and Pilot Data of MO Gangtok transmitted to MO Kolkata through HSDT.		
6.	FORECASTING SERVICES	Legend	Passed on to	Total No. Issued
		Daily Met. data and Daily Local Weather Forecast	(i) IMD Weather Channels through mail (ii) AIR & PIB, NHPC Singtham, Radio Channel FM9, Nayuma (Local Channel) and Gushing Torrent International Pvt. Ltd. Gangtok for their English daily "The Daily Encounter Sikkim" during the month. (iii) Uploaded in IVRS (in Nepali & English)	30 30 30
		Bi-weekly Value added 5-day District Level Forecast for Sikkim	(i) Sent to Agrimet Pune by e-mail for preparation of National AAB (ii) Verification report of the Value added 5-day District Level Forecast for Sikkim for the month of February'2012 sent to DDGM (Agrimet) Pune.	08 01
		Verification of Local Forecast and rainfall intensity	The same for the month of February'2012 sent to DDGM (WF), Pune	01
		Forecast uploaded in the IMD websites viz. (i) <a href="http://www.imd.gov.in/">http://www.imd.gov.in/</a> (ii) <a href="http://www.mausam.gov.in/">http://www.mausam.gov.in/</a> & (iii) <a href="http://www.imdsikkim.gov.in/">http://www.imdsikkim.gov.in/</a>	(i) Local Weather condition. (ii) City weather forecast (for next two days)  (iii) Bi-weekly District wise AAB for the four district of Sikkim. (iv) Monthly Extreme Weather events for Gangtok,	30 30 08 01
7.	HYDROMETEOROLOGY	<ul style="list-style-type: none"> <li>Weekly Hydromet data i.r.o. Gangtok &amp; Tadong sent to Agrimet, Pune regularly during the month of April' 2012</li> </ul>		
8.	AGRO METEOROLOGICAL SERVICES	<ul style="list-style-type: none"> <li>08 (eight) nos. of AAS bulletin has been issued during the month.</li> </ul>		
9.	SATELLITE METEOROLOGY	<ul style="list-style-type: none"> <li>DMDD daily / weekly / Monthly status report are being sent to DGM (SAT MET), New Delhi.</li> </ul>		
10.	DATA MANAGEMENT AND INSPECTION	<ul style="list-style-type: none"> <li>MMR's of Gangtok and Tadong for the month of March' 2011 and PTOs. Mangan, Mazitar &amp; Namthang for the month of November' 2011 to February' 2012 have been collected and data entered in the register and the same has been sent to RMC Kolkata.</li> </ul>		
11.	OBSERVATIONAL ORGANIZATION	Details of highest ascent	:	Total 21 nos. of Pilot Balloon Observation taken. Highest ascent 4.67 Km on. 02.04.2012 at 0100Z.
		Radiation		Nil
		Seismology		08 nos. tremor/shock recorded during this month,
12.	ADMINISTRATION	<ul style="list-style-type: none"> <li>Verification for 5-day forecast the month of March' 2012 has been sent by e-mail.</li> <li>Verification of Local Forecast for M.C. Gangtok for the month of March' 2012 has already been sent.</li> <li>Daily maximum, minimum and rainfall data have been sent to DGM New Delhi.</li> <li>Monthly maximum, minimum and rainfall data have been sent to DDGM (WF) Pune, for synoptic data monitoring.</li> </ul>		
13.	VISITORS	Nil		
14.	REVENUE EARNED DURING THE MONTH	₹ 14947/- (Rupees fourteen thousand nine hundred and forty-seven) only		