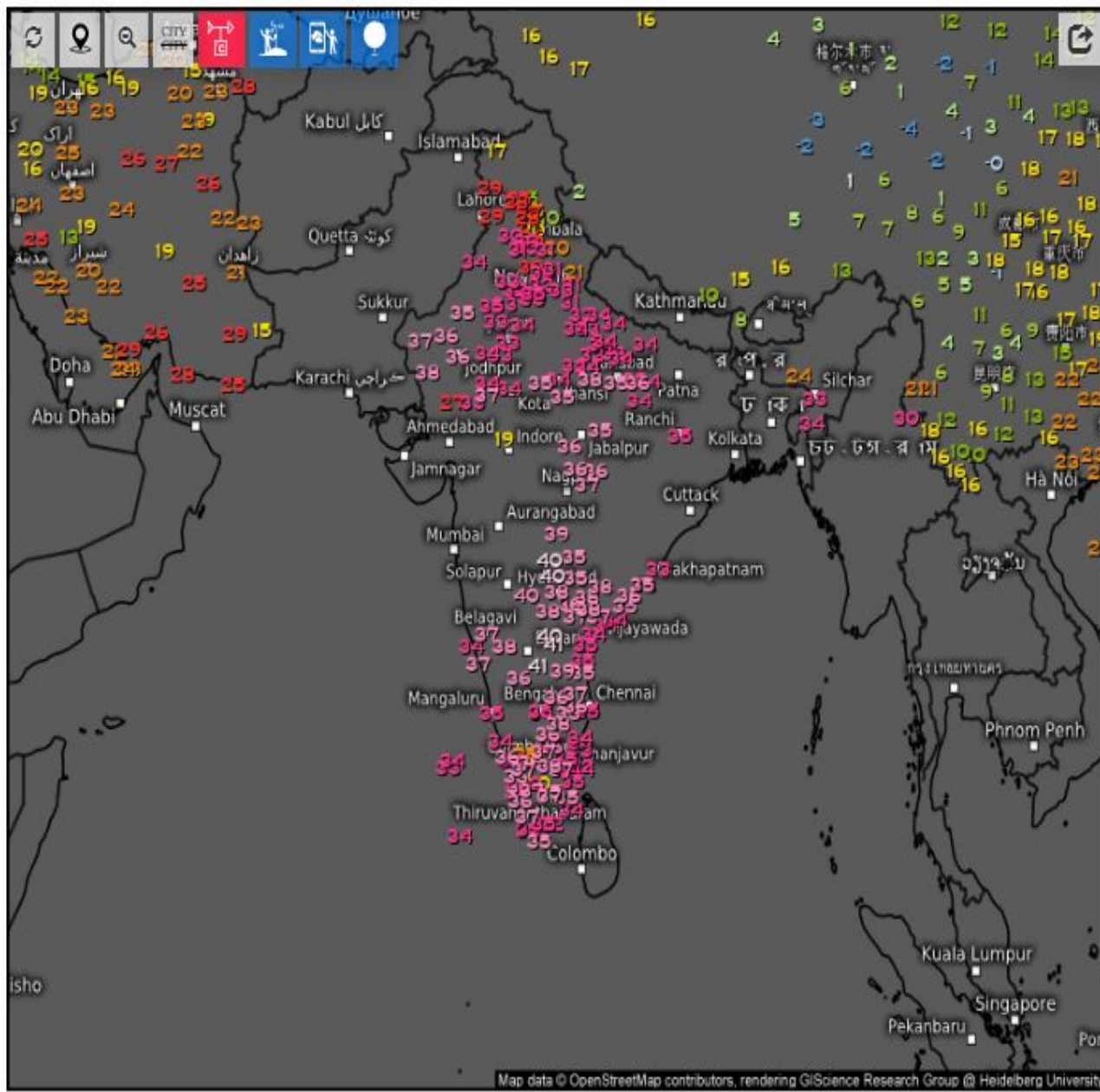
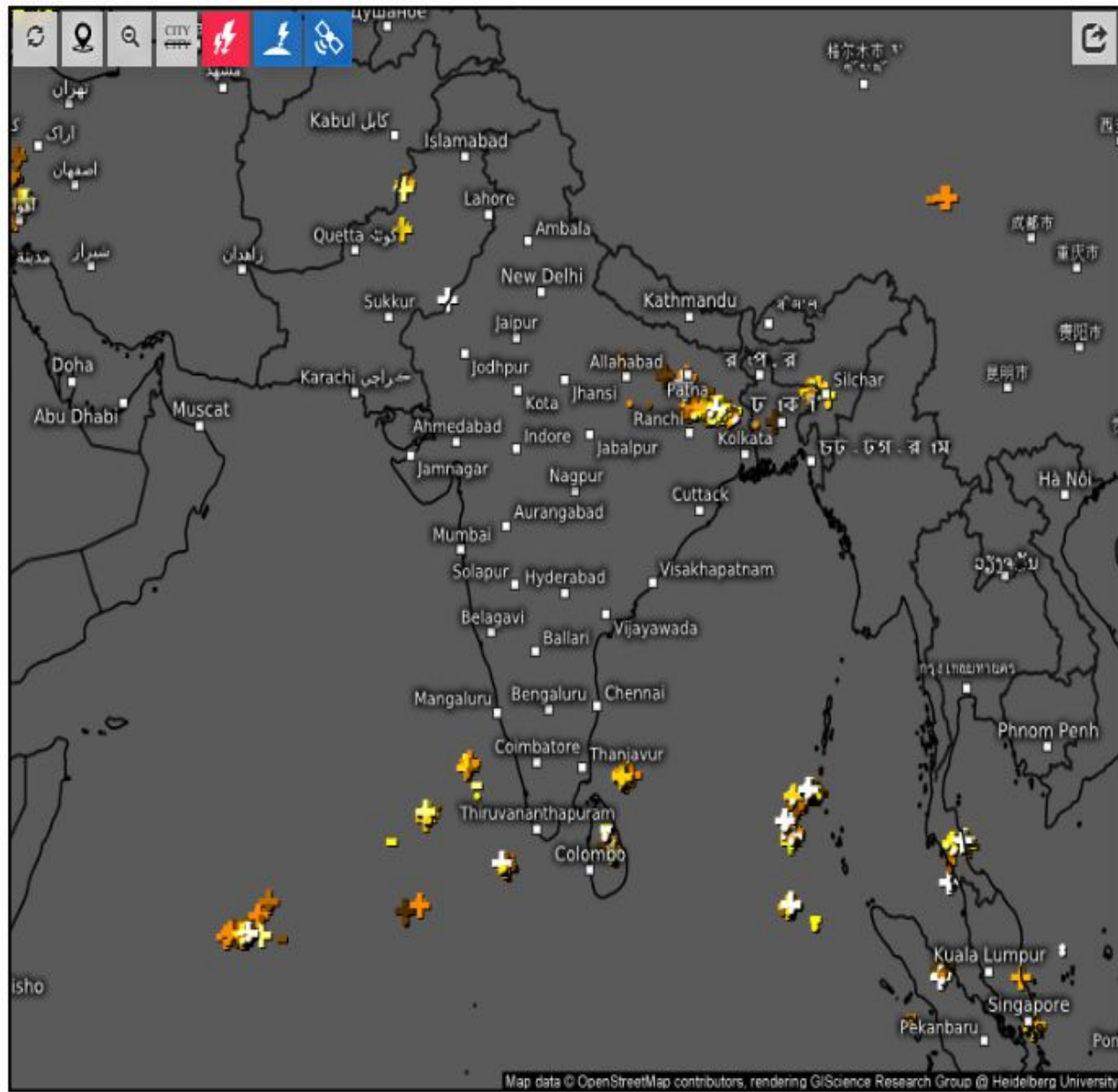




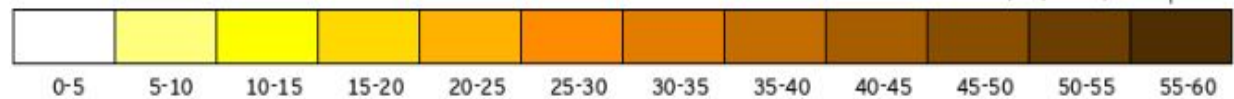
Max. temperature, 12h (°C)

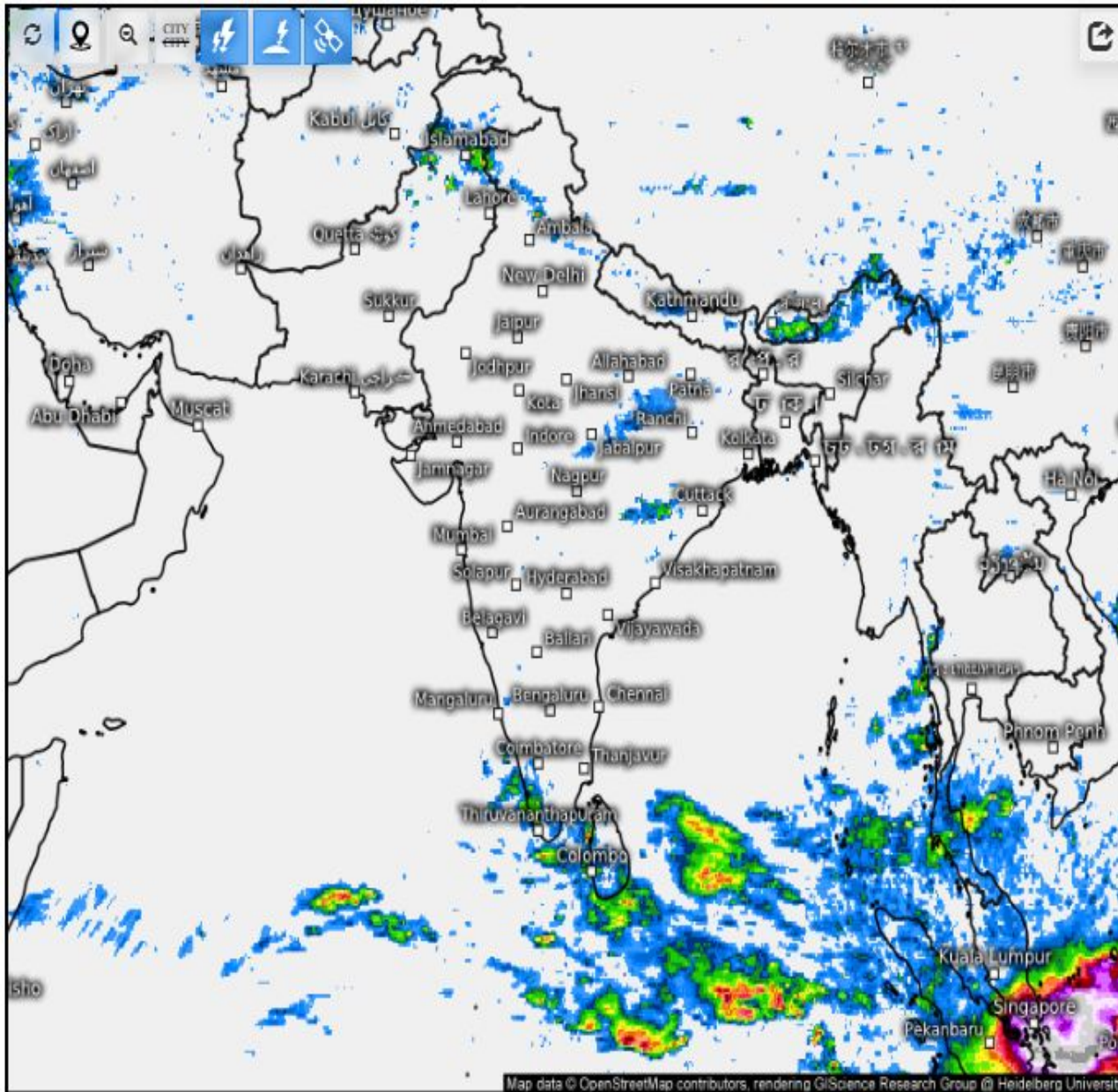
Thu 03/20/2025, 08:30am IST



Age of lightning (minutes)

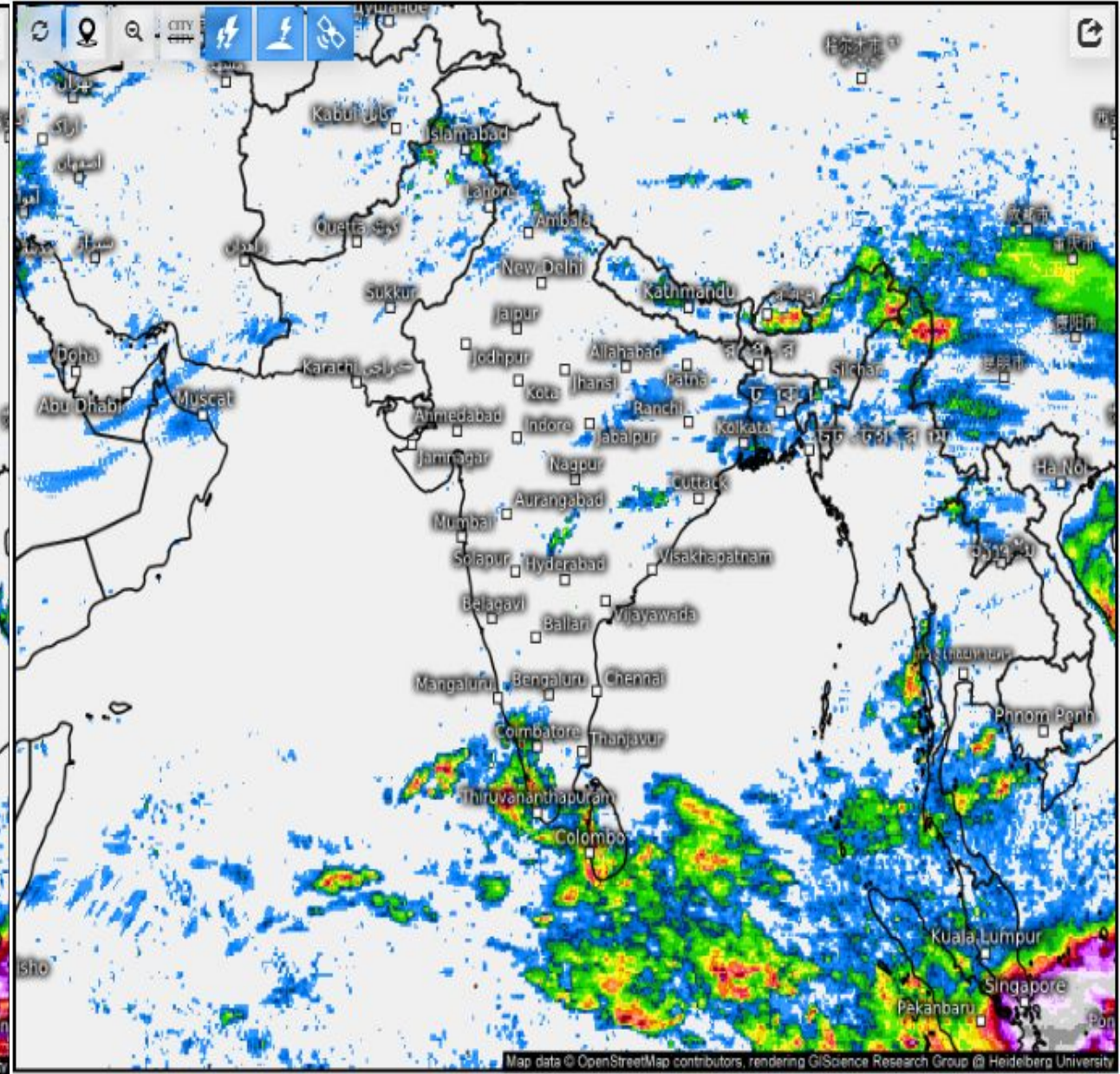
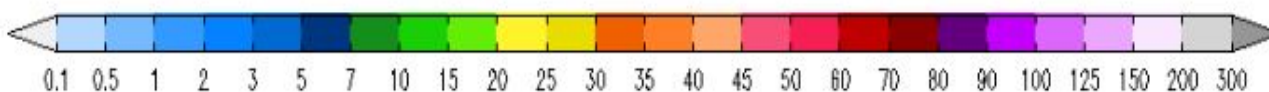
Thu 03/20/2025, 12:55pm IST





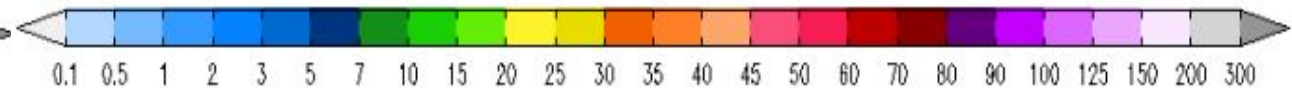
Accumulated Precipitation, 24h (Satellite) (mm) 

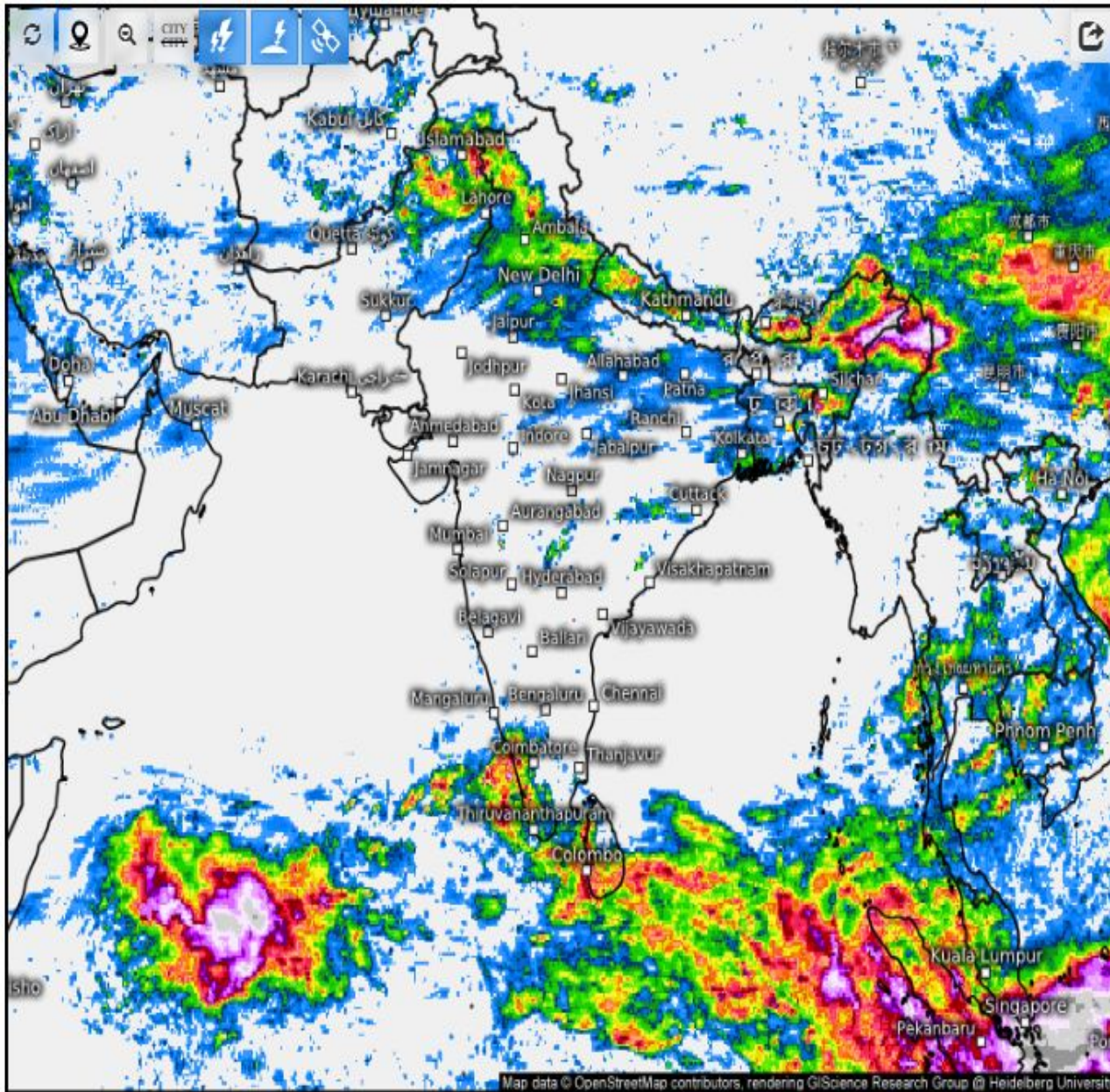
Thu 03/20/2025, 05:30am IST



Accumulated Precipitation, 72h (Satellite) (mm) 

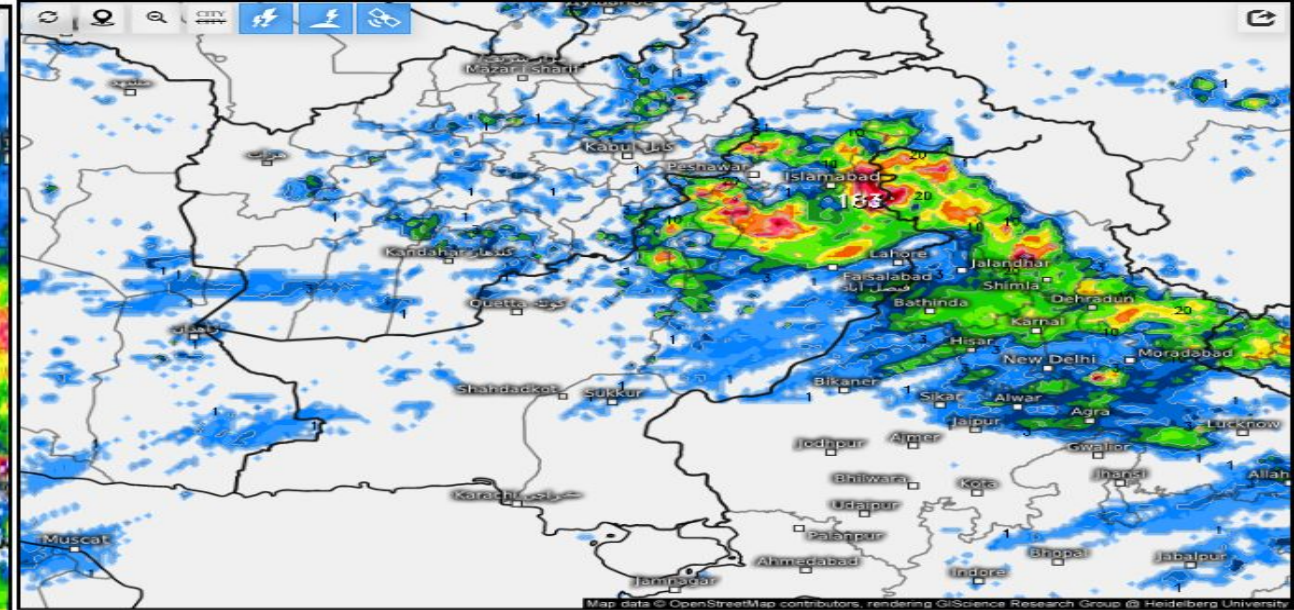
Thu 03/20/2025, 05:30am IST





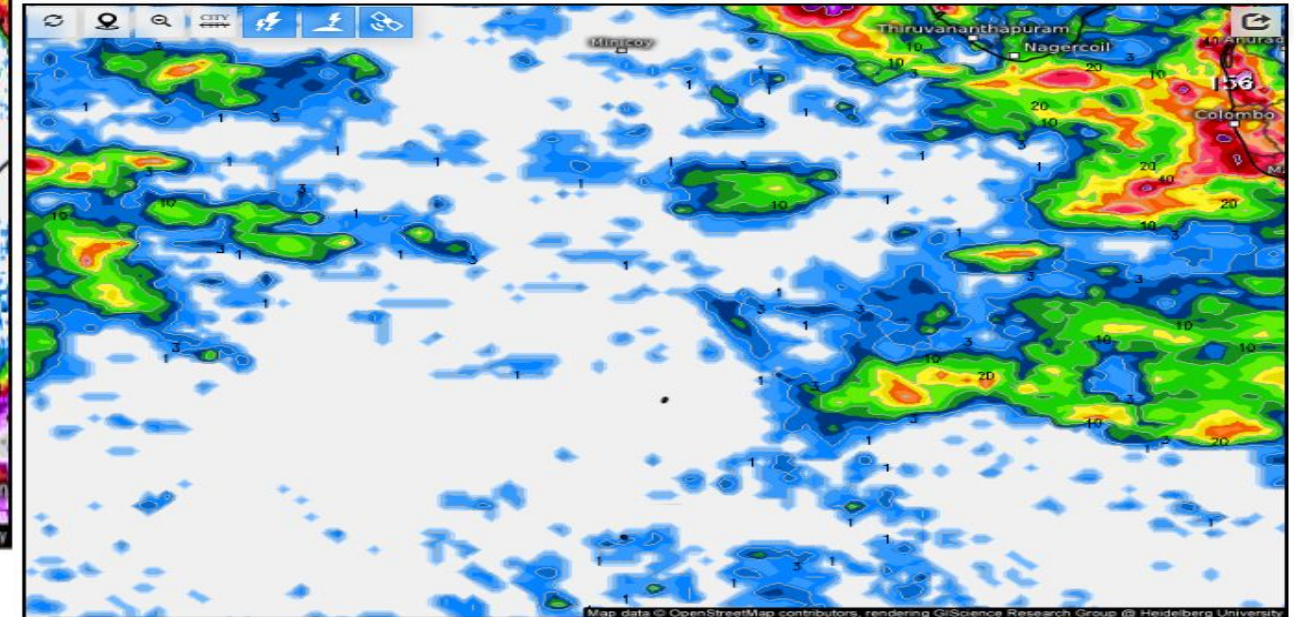
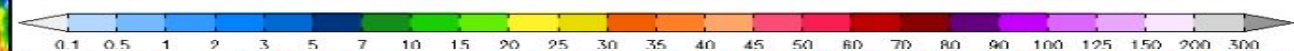
Accumulated Precipitation, 7 days (Satellite) (mm)

Thu 03/20/2025, 05:30am IST



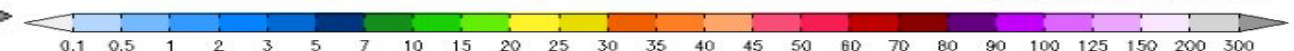
Accumulated Precipitation, 7 days (Satellite) (mm)

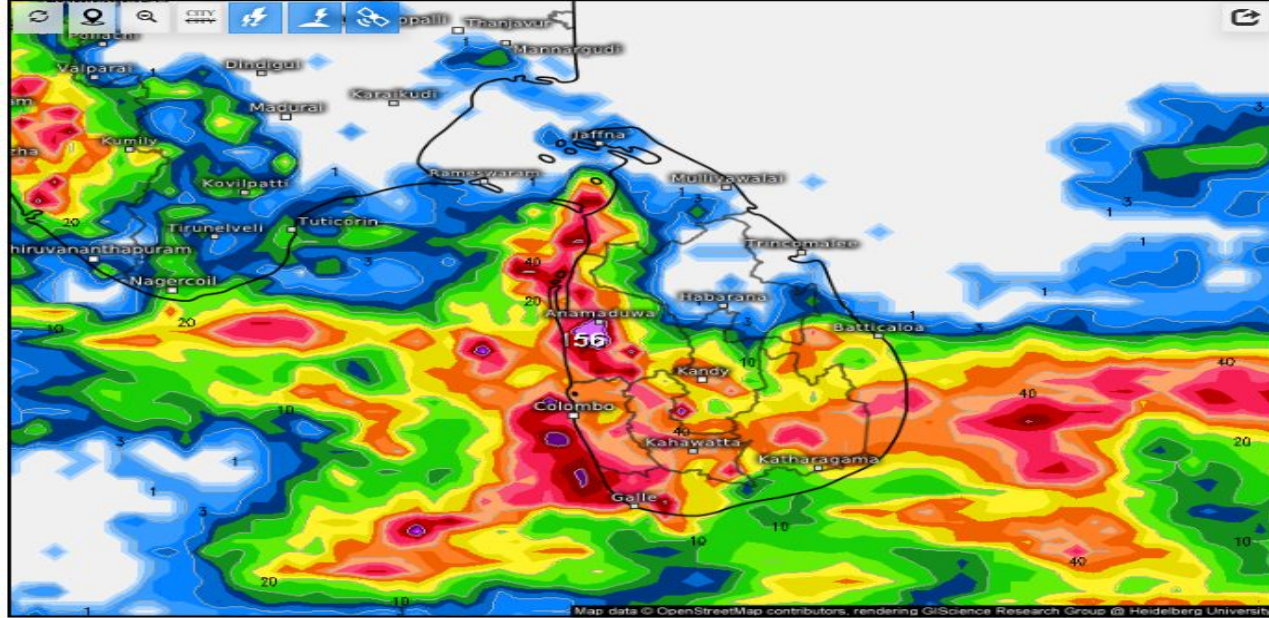
Thu 03/20/2025, 05:30am IST



Accumulated Precipitation, 7 days (Satellite) (mm)

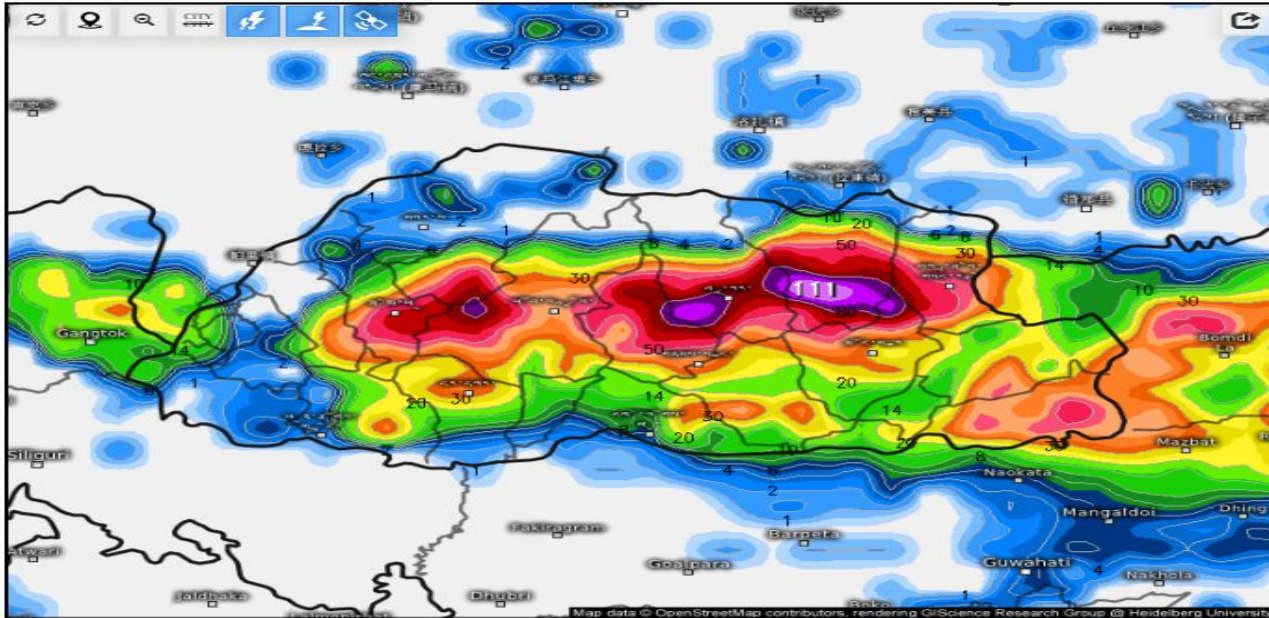
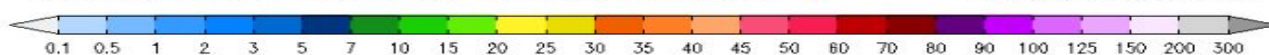
Thu 03/20/2025, 05:30am IST





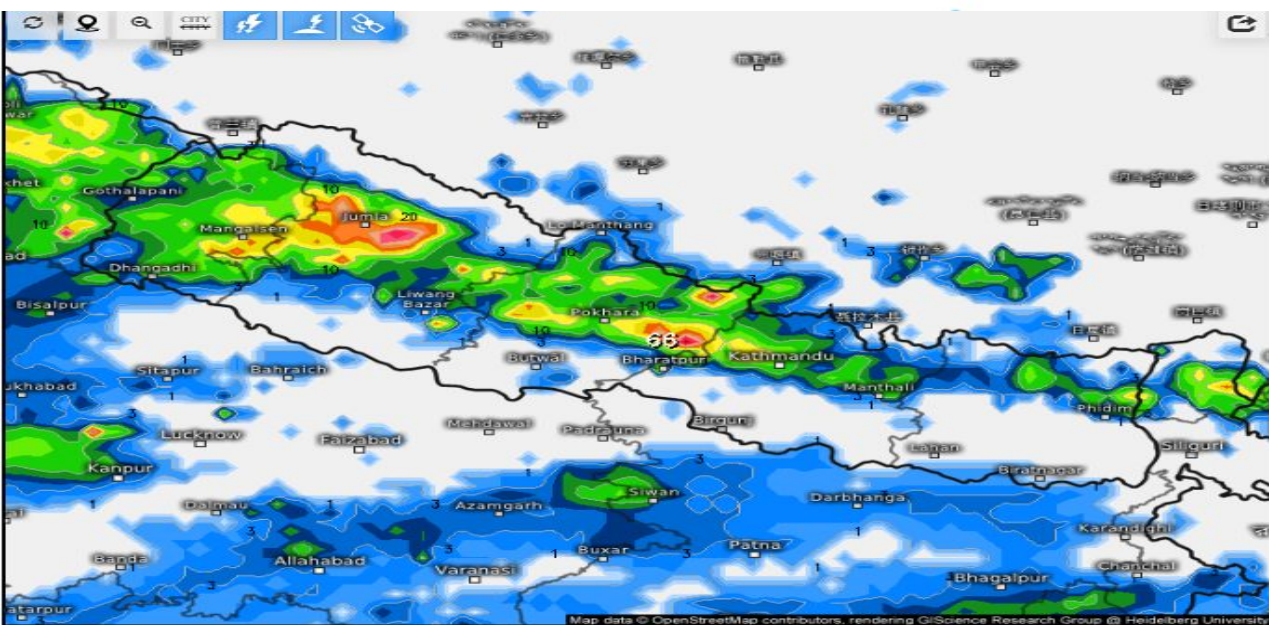
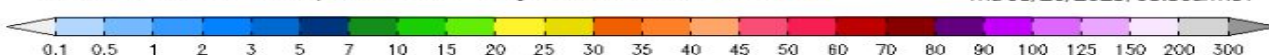
Accumulated Precipitation, 7 days (Satellite) (mm)

Thu 03/20/2025, 05:30am IST



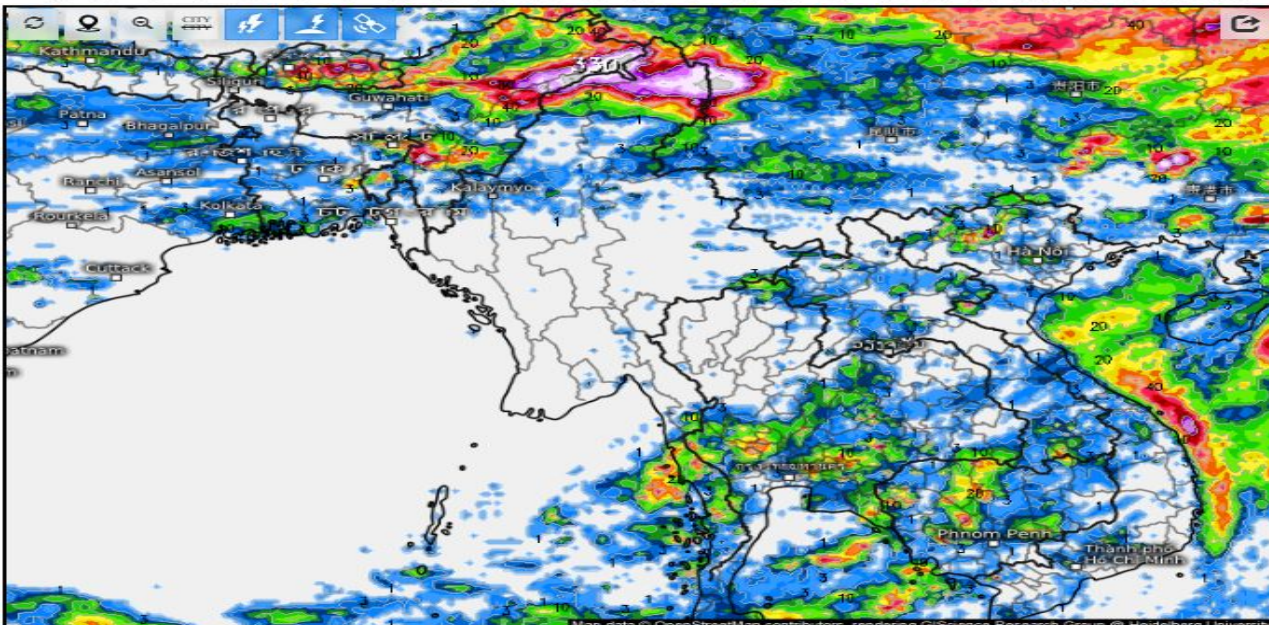
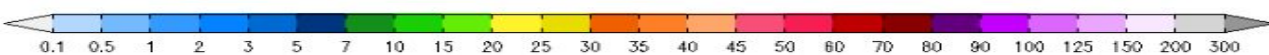
Accumulated Precipitation, 7 days (Satellite) (mm)

Thu 03/20/2025, 05:30am IST



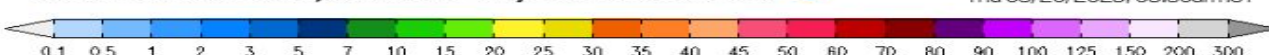
Accumulated Precipitation, 7 days (Satellite) (mm)

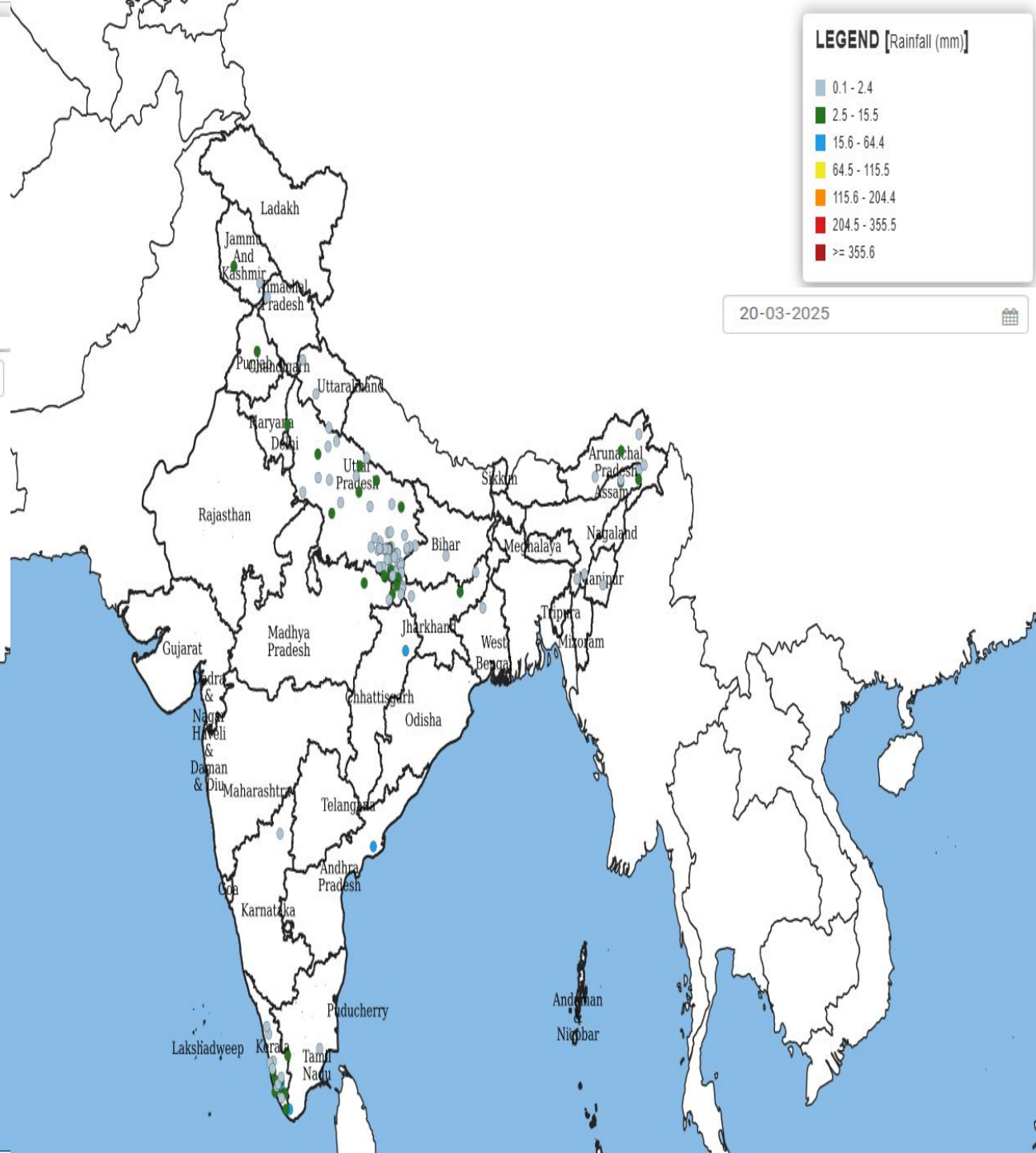
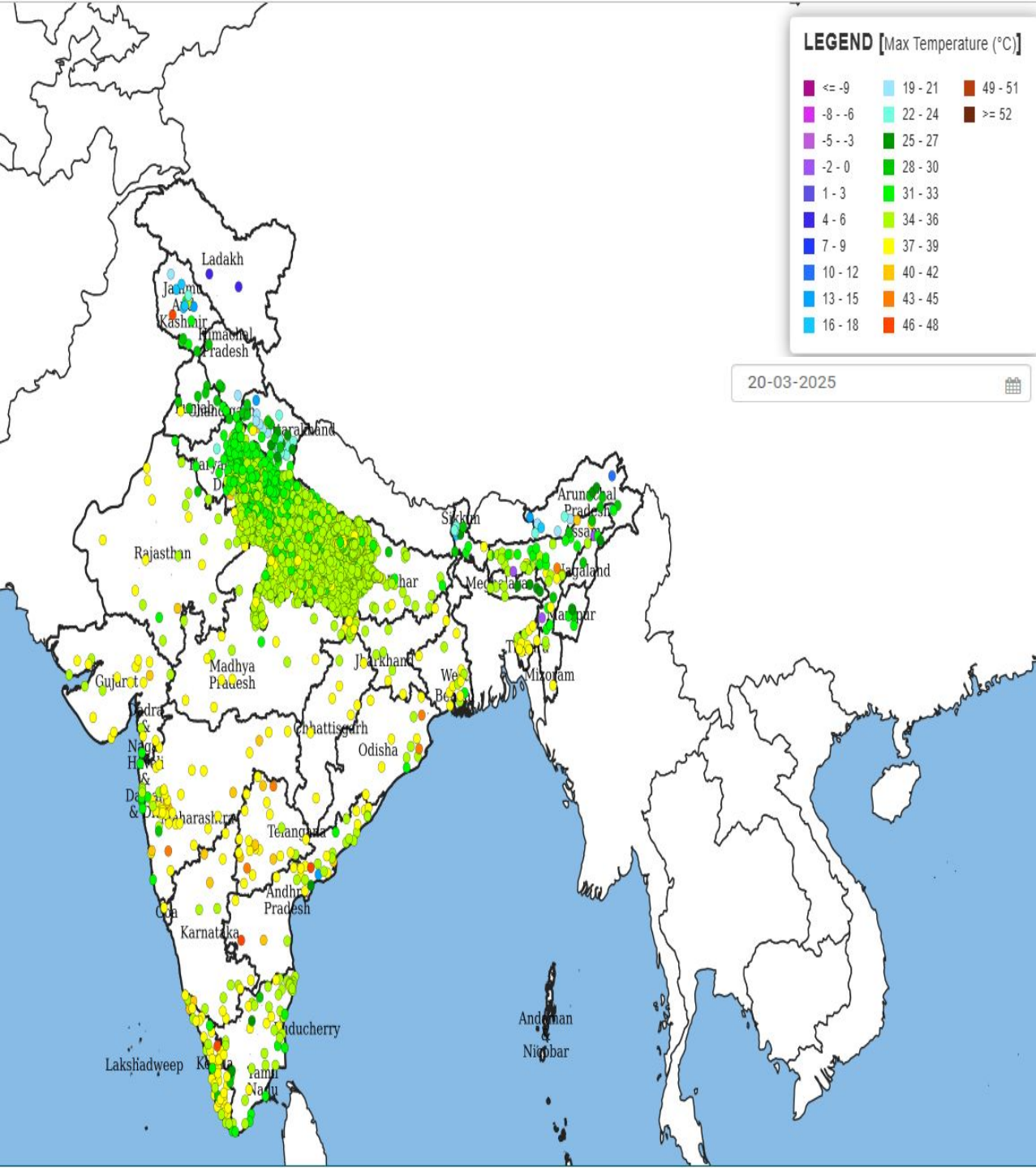
Thu 03/20/2025, 05:30am IST

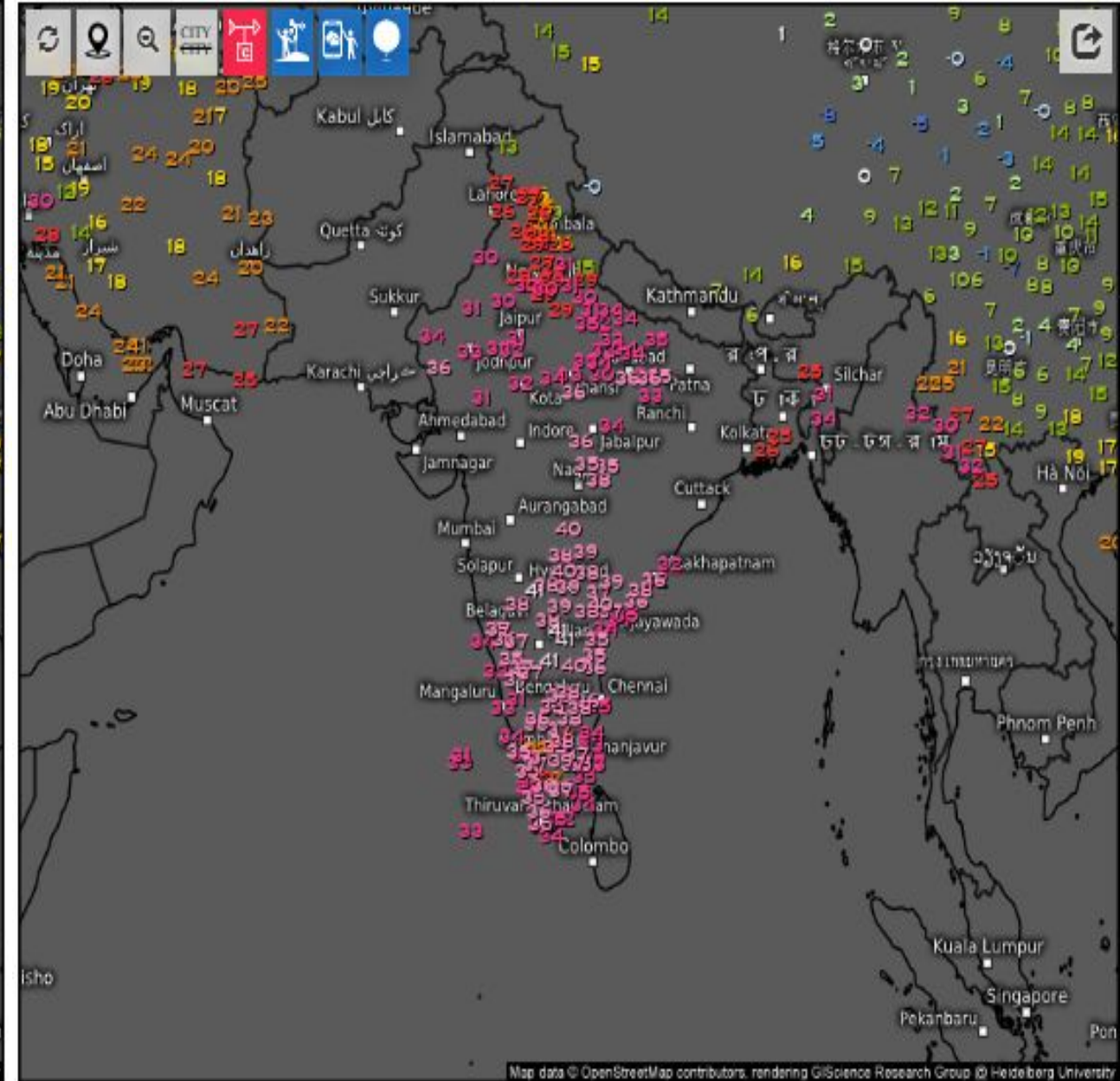
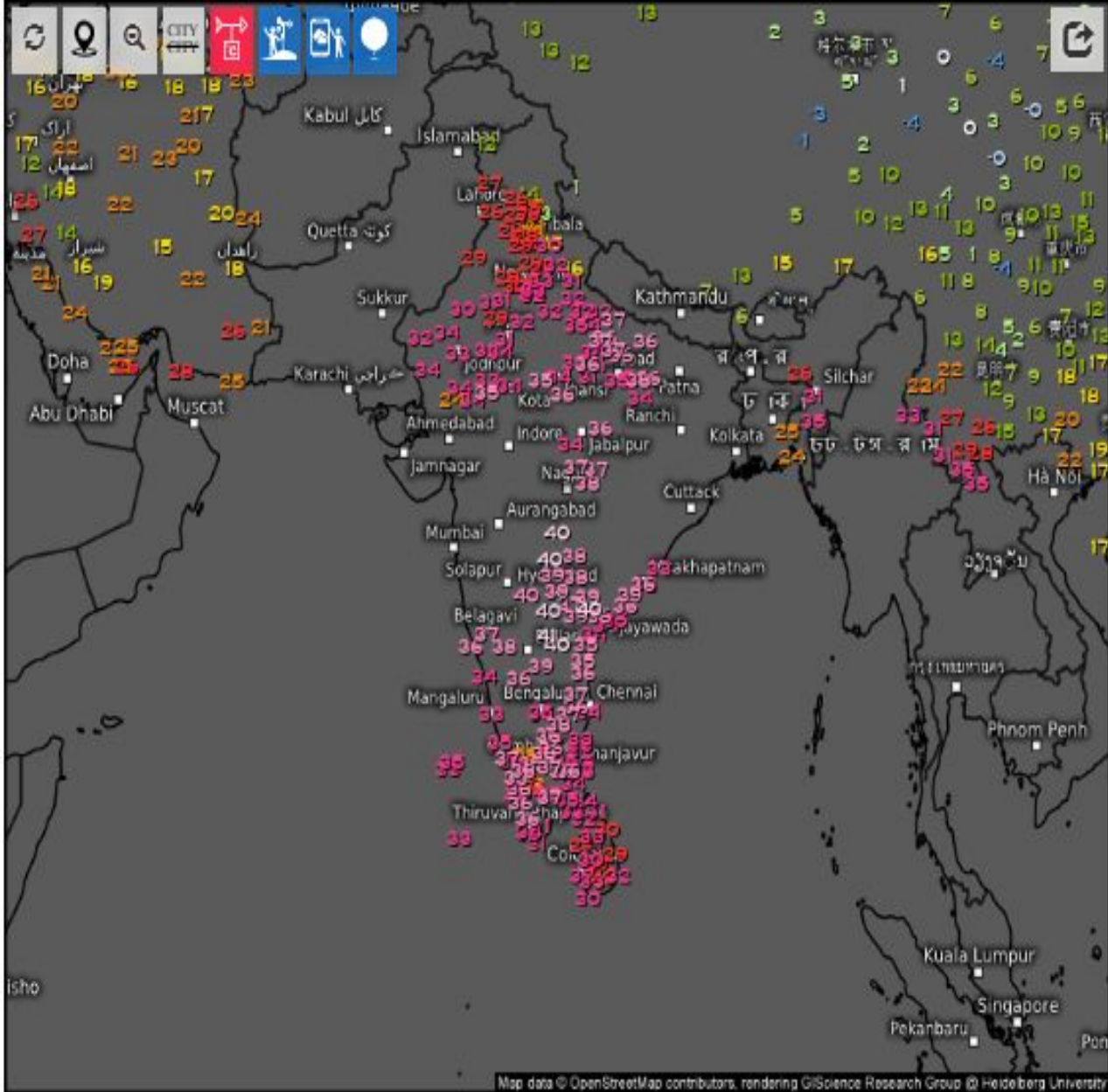


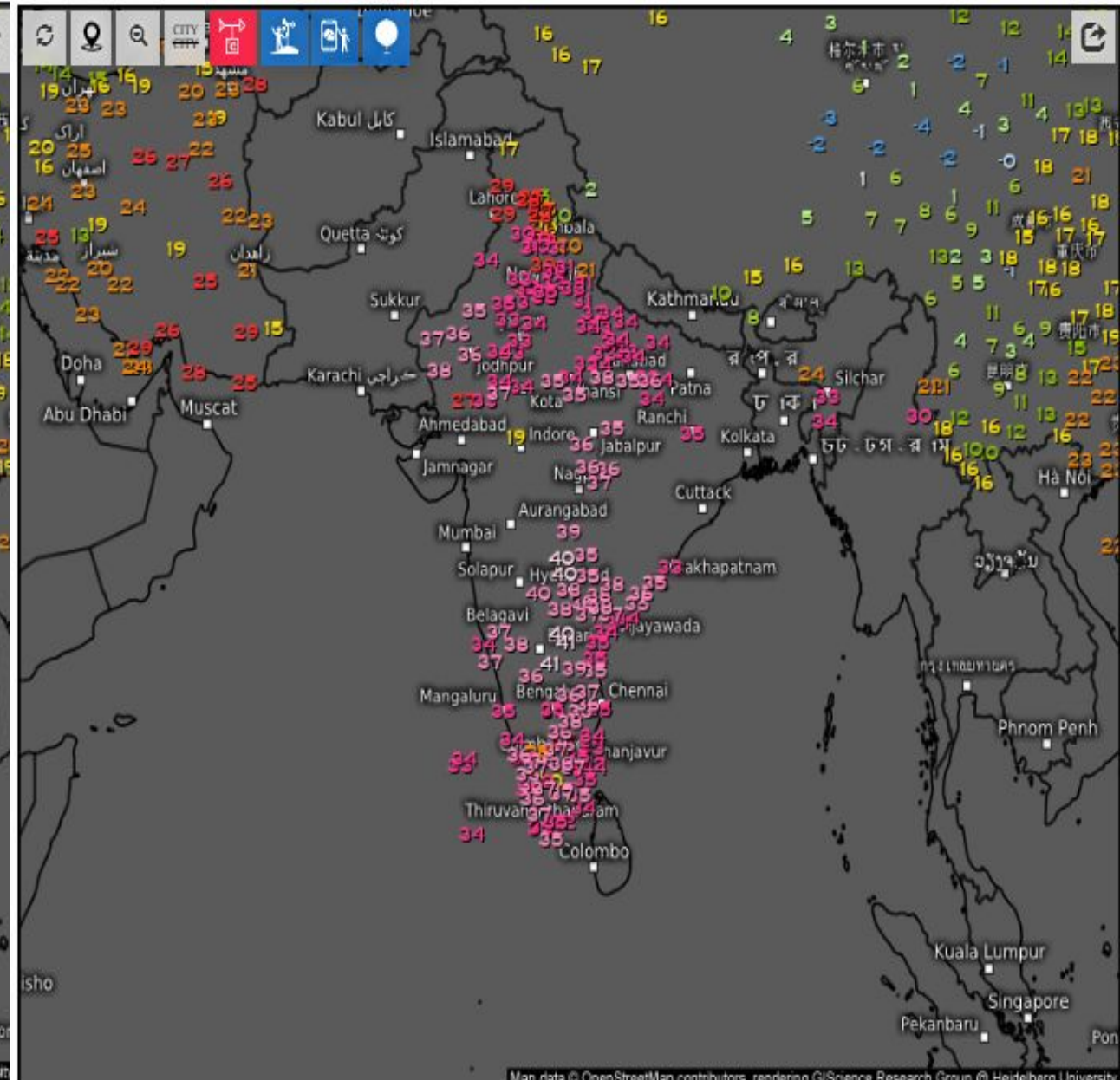
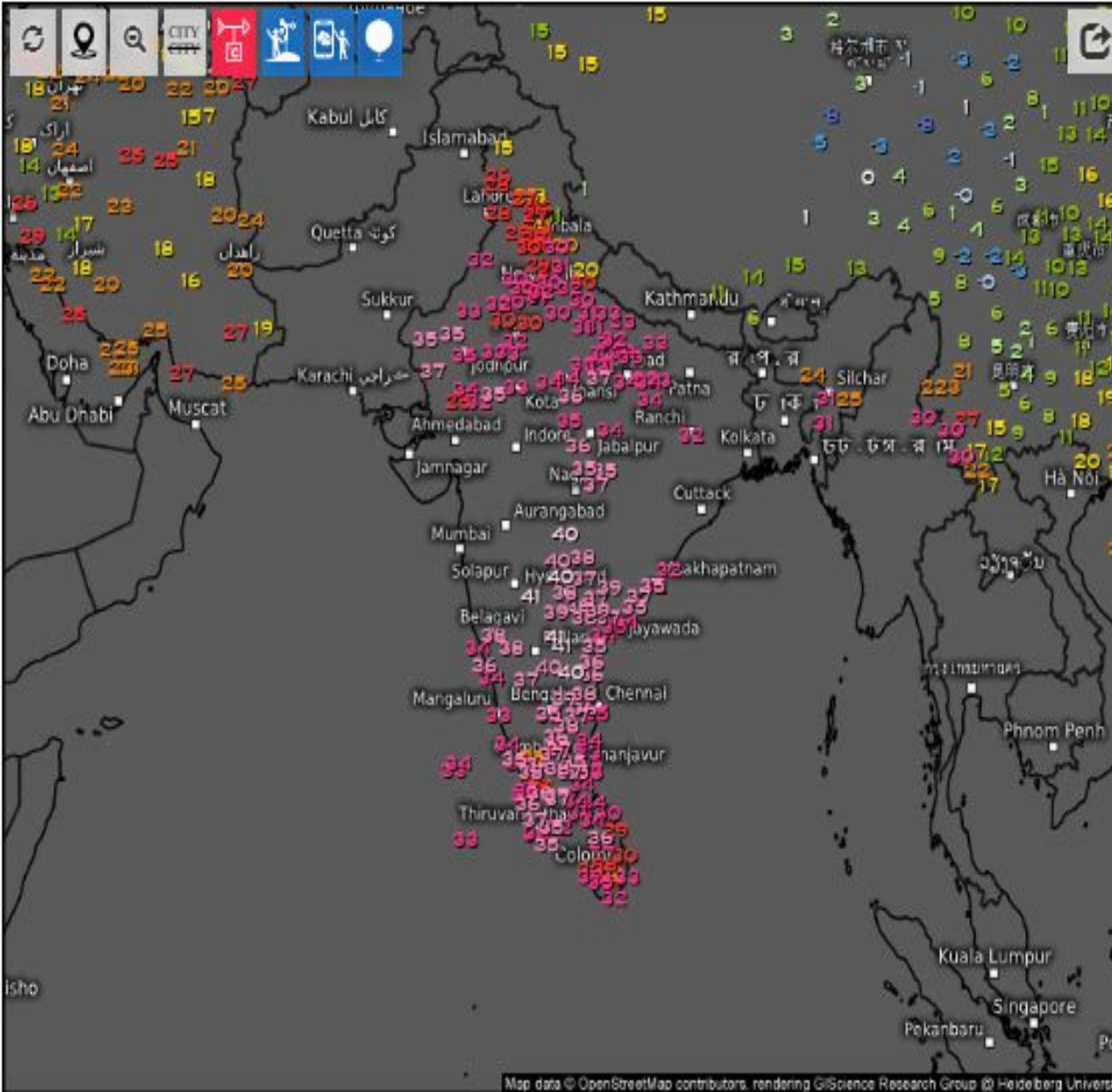
Accumulated Precipitation, 7 days (Satellite) (mm)

Thu 03/20/2025 05:30am IST

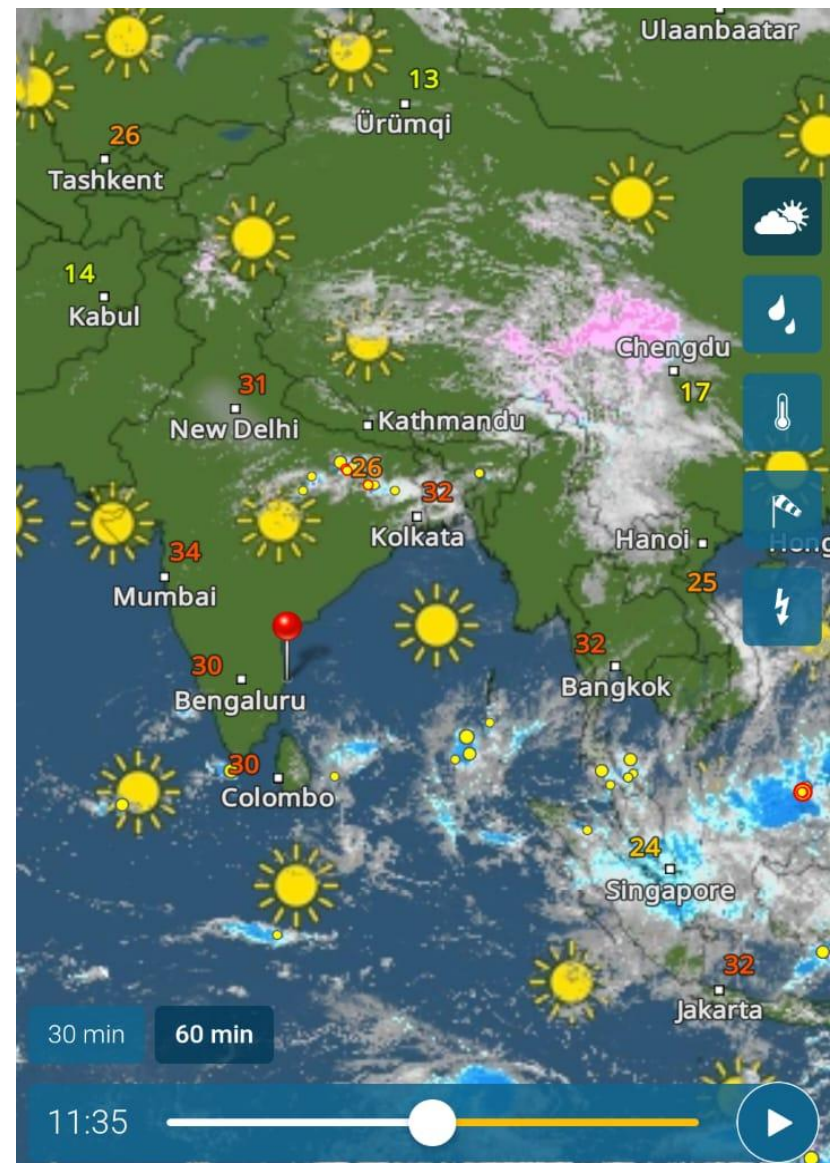
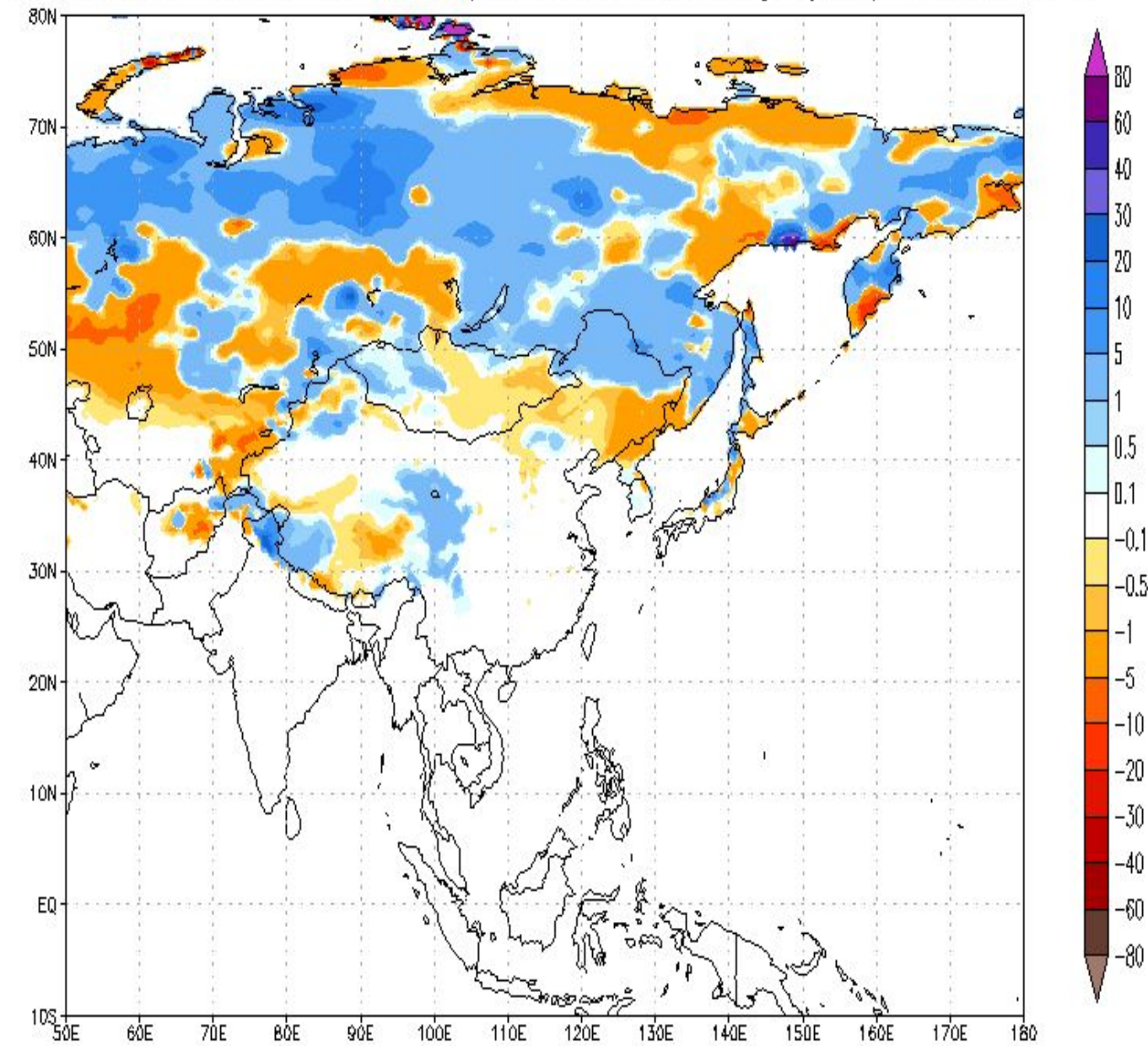




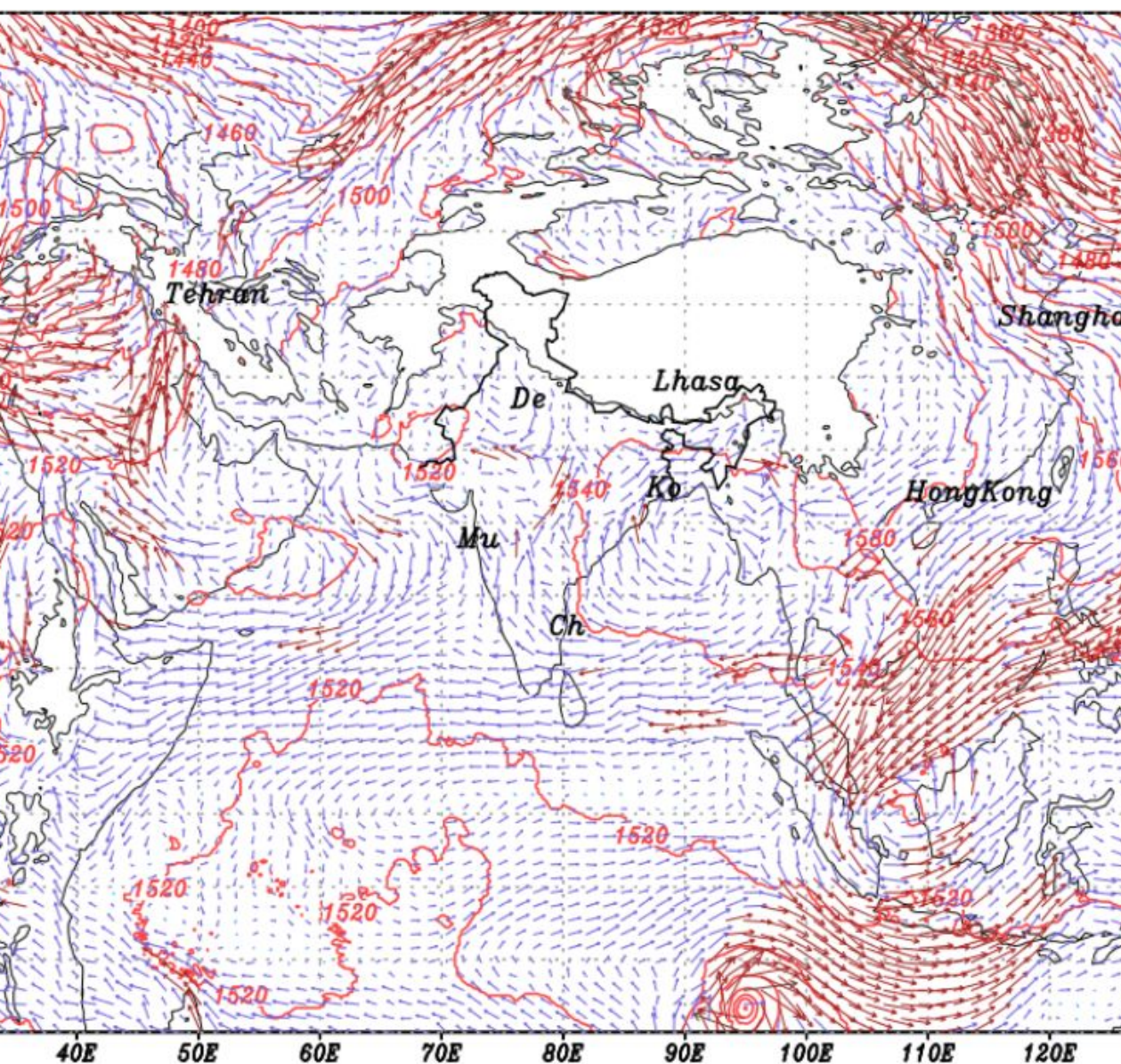




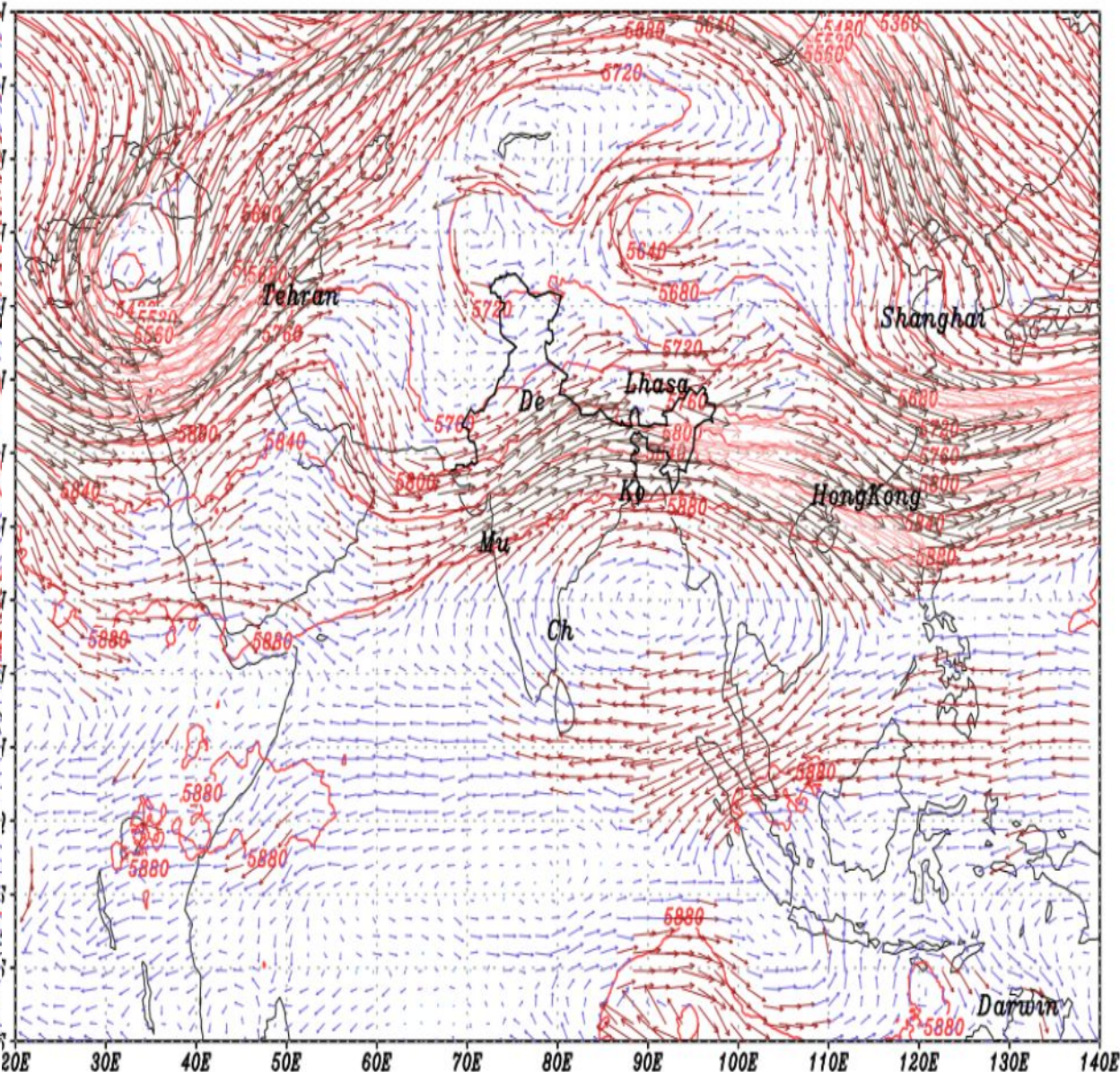
Calculated Snow Water Equivalent Anomaly (cm) 20250318

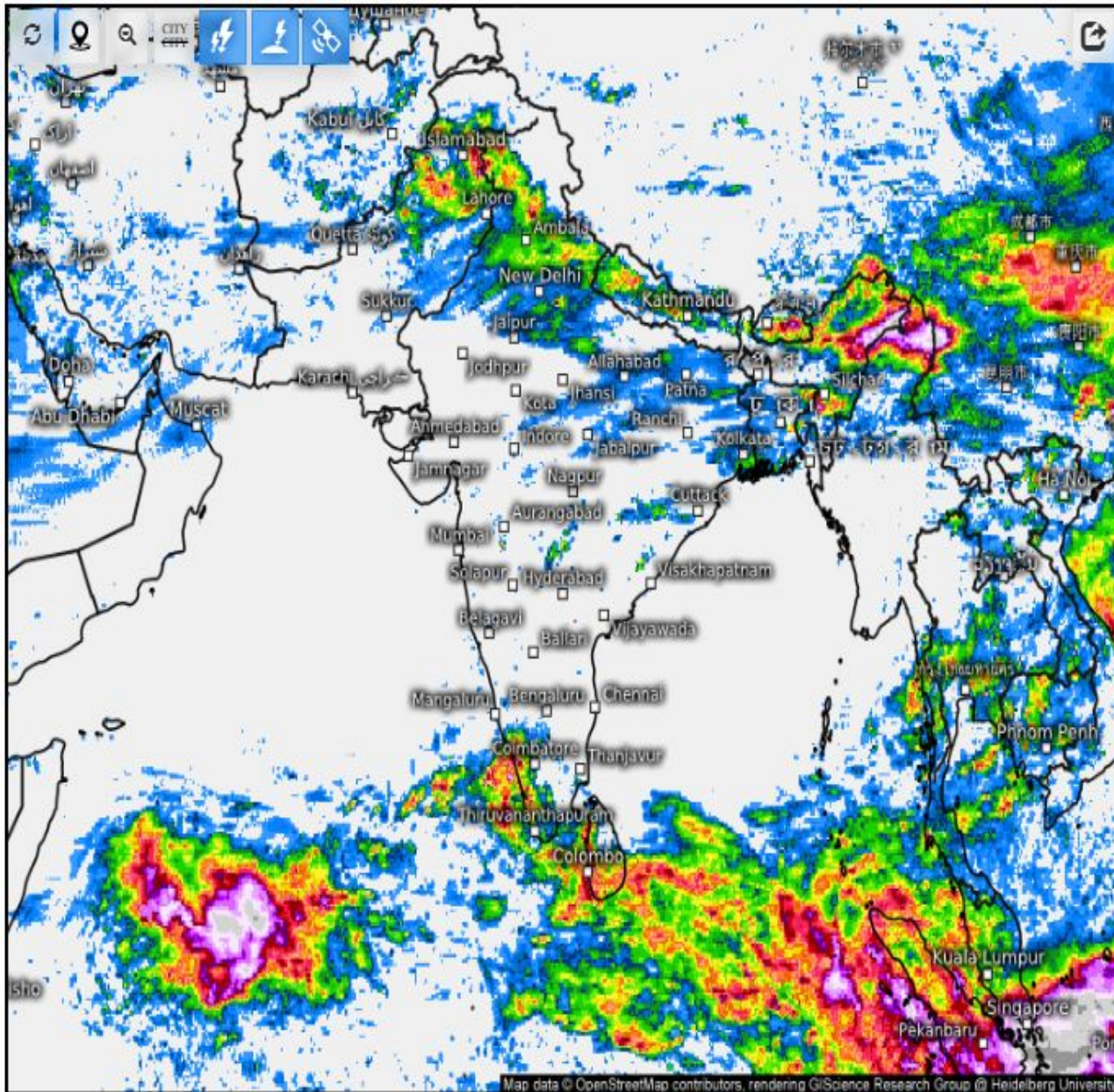


NCUM ANALYSIS VALID ON 00Z20MAR2025
850 hPa GEOP(m) & WINDS(m/s)



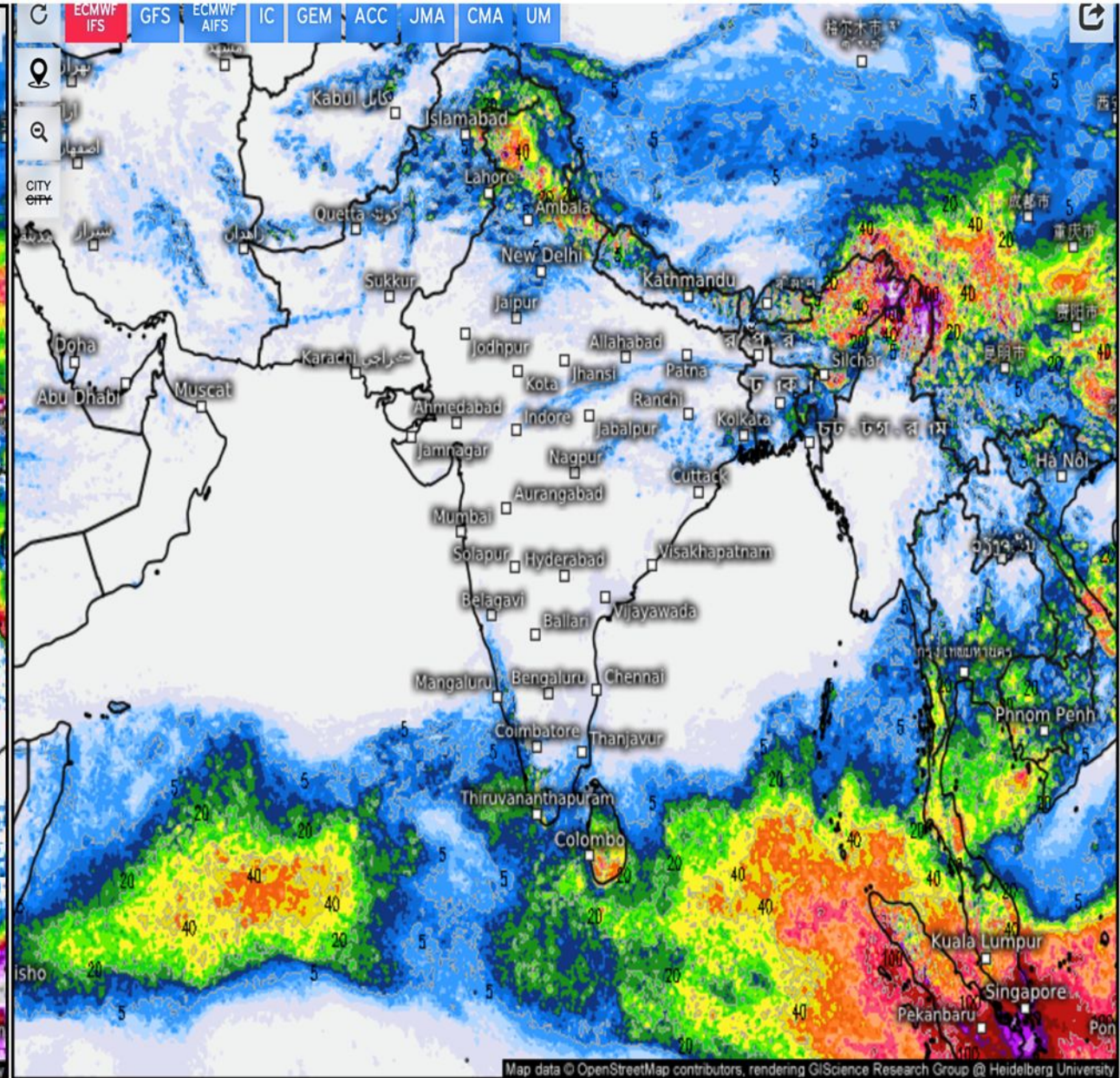
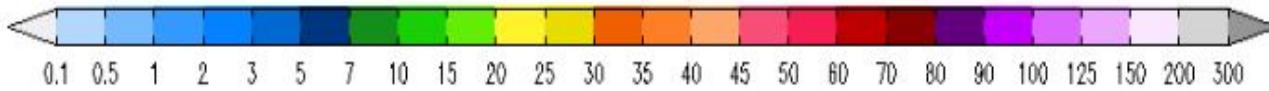
NCUM ANALYSIS VALID ON 00Z20MAR2025
500 hPa GEOP(m) & WINDS(m/s)





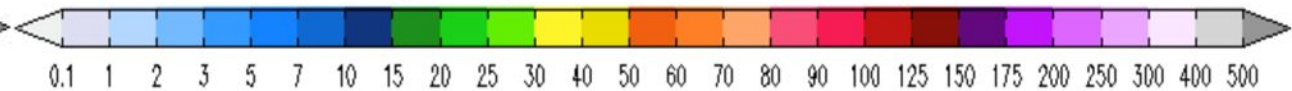
Accumulated Precipitation, 7 days (Satellite) (mm) ⓘ

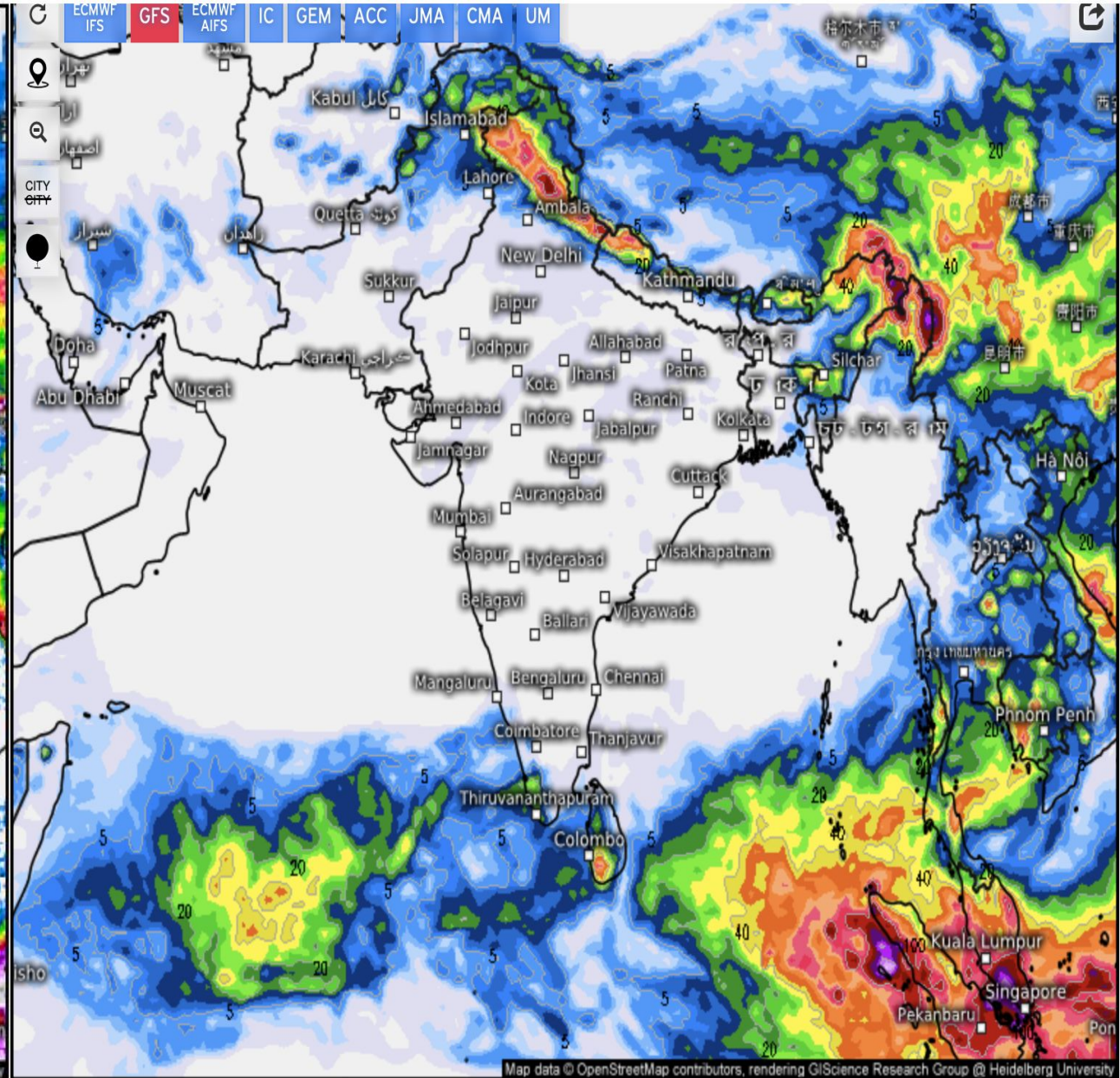
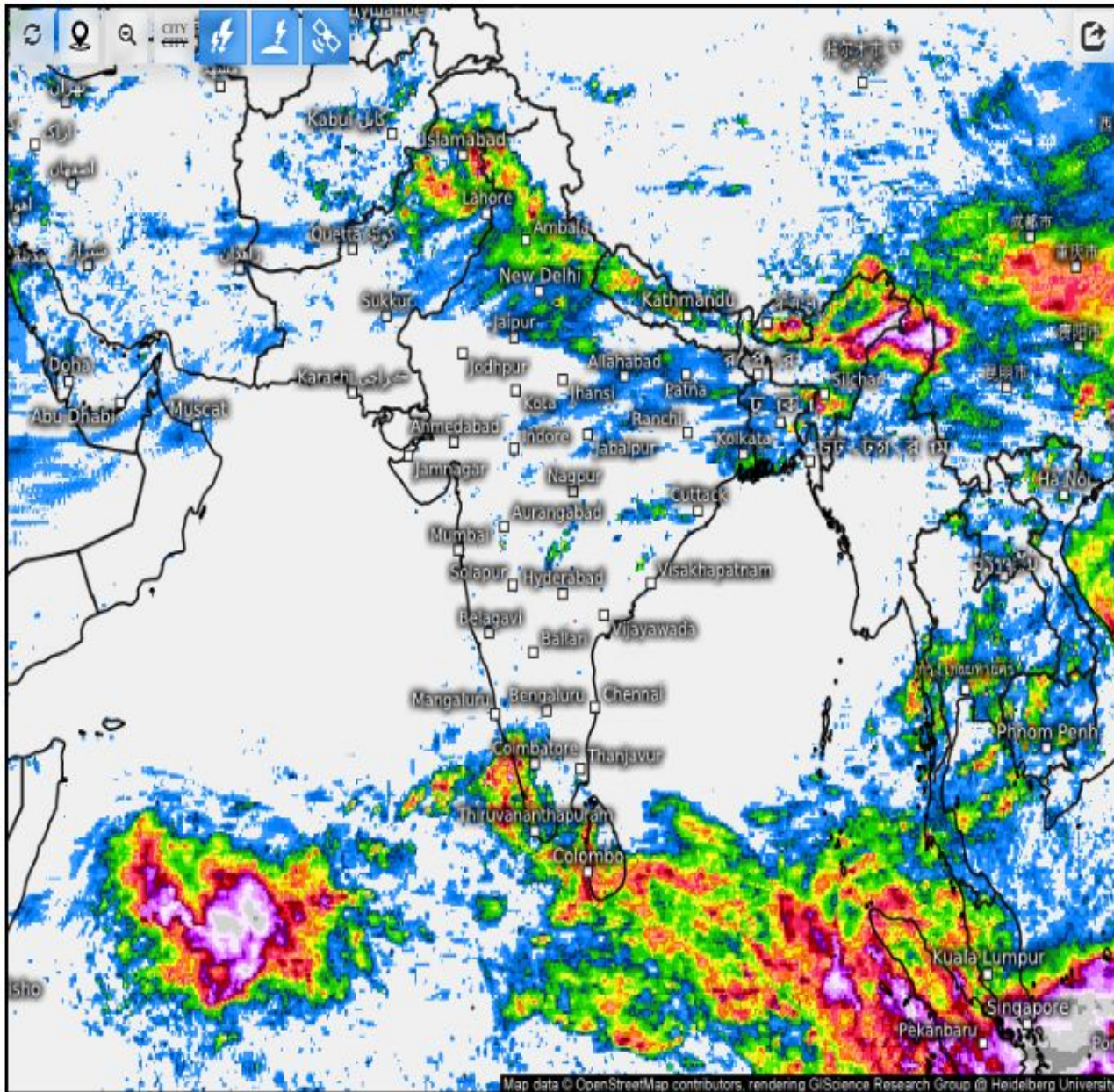
Thu 03/20/2025, 05:30am IST

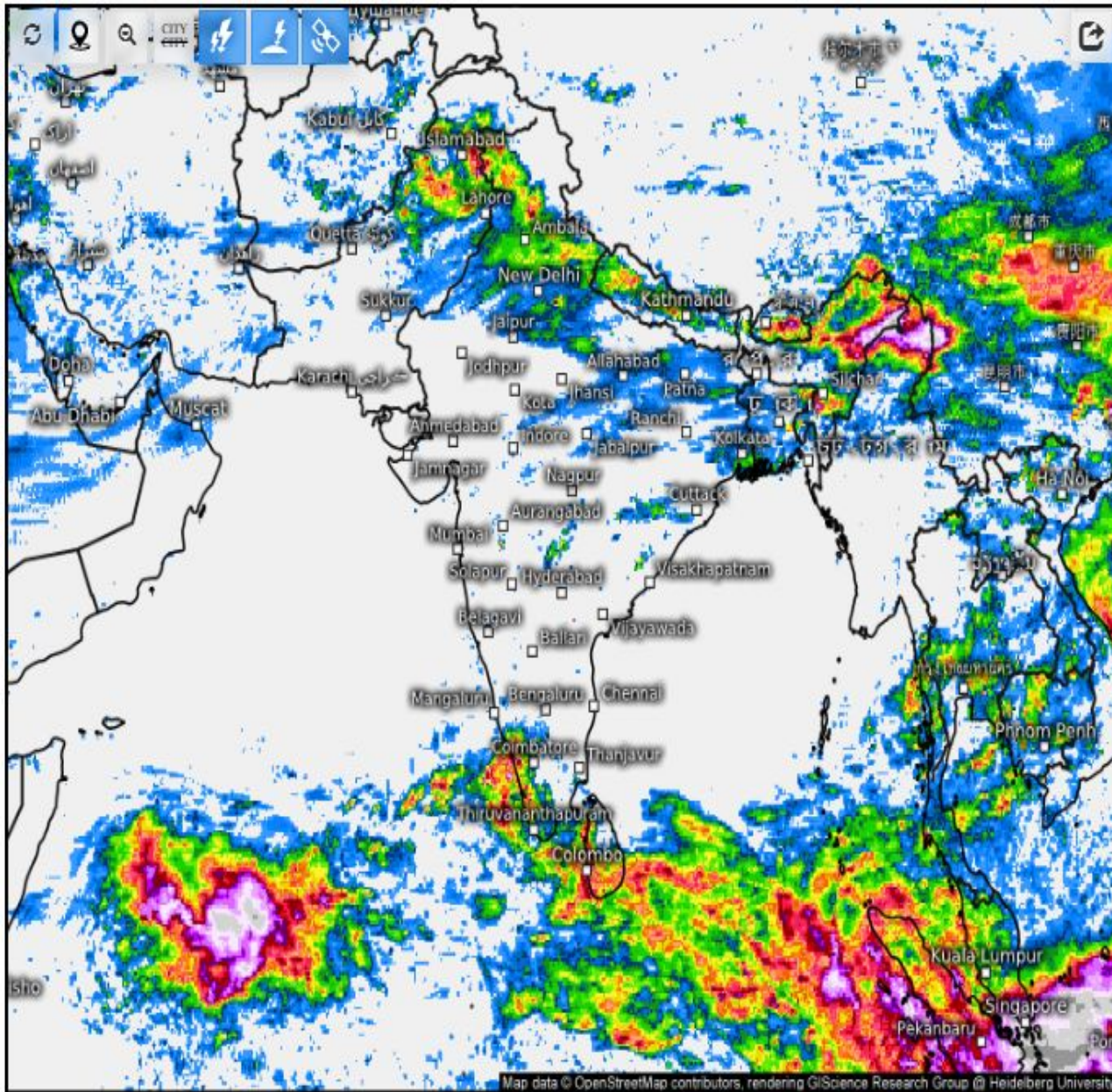


Accumulated total precipitation (mm) ⓘ

From Thu 03/13/2025, 05:30am IST
to Thu 03/20/2025, 05:30pm IST

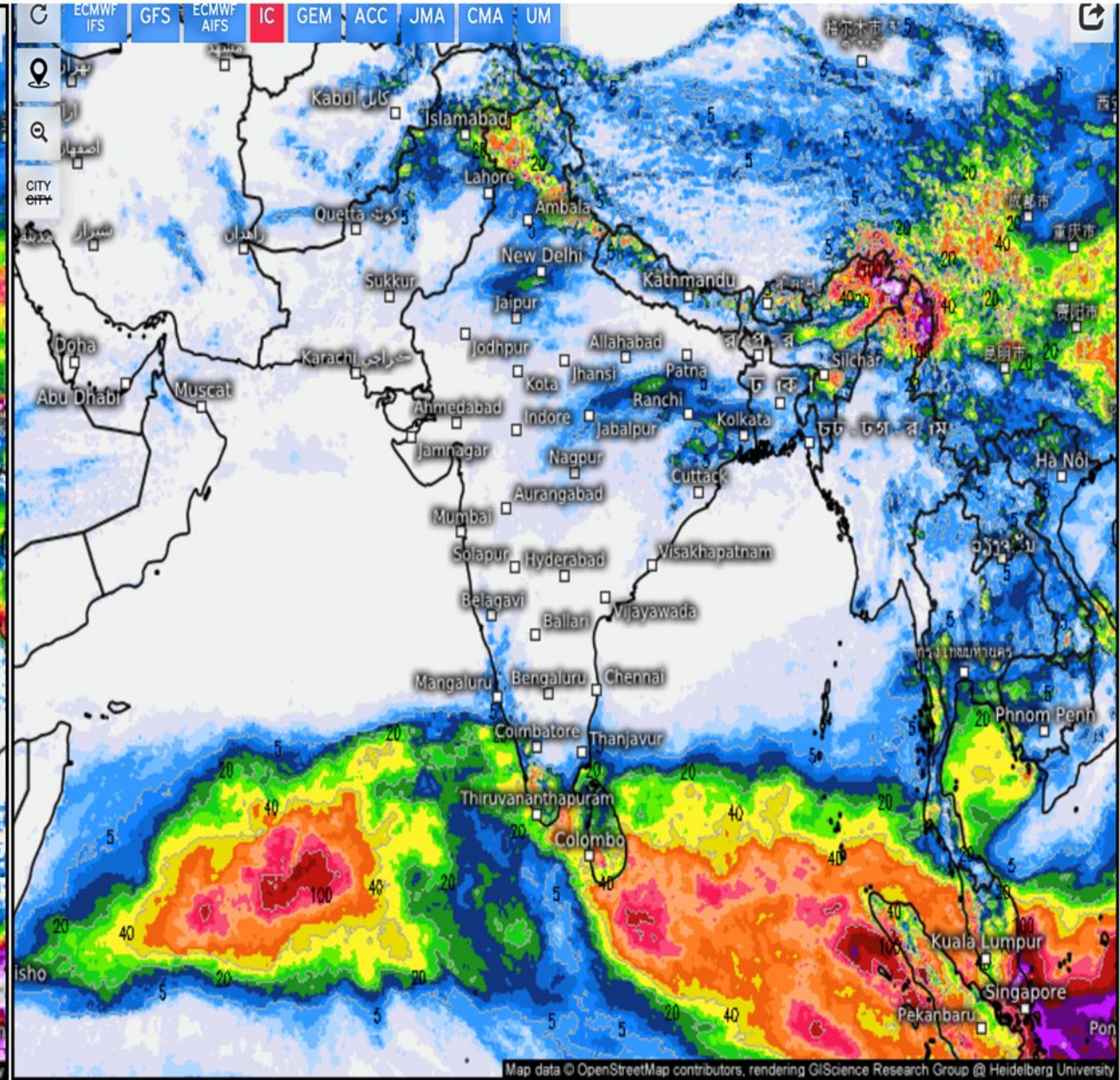
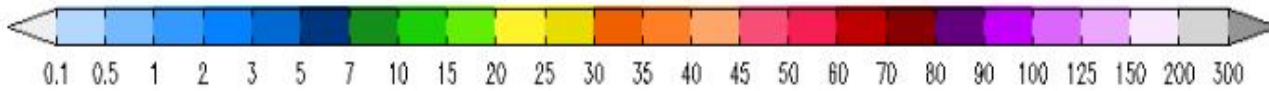






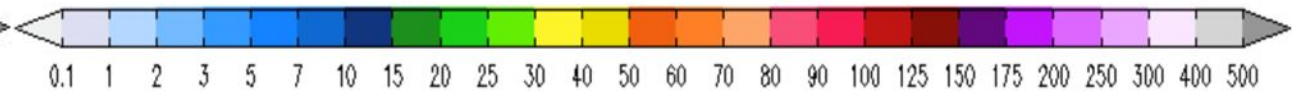
Accumulated Precipitation, 7 days (Satellite) (mm)

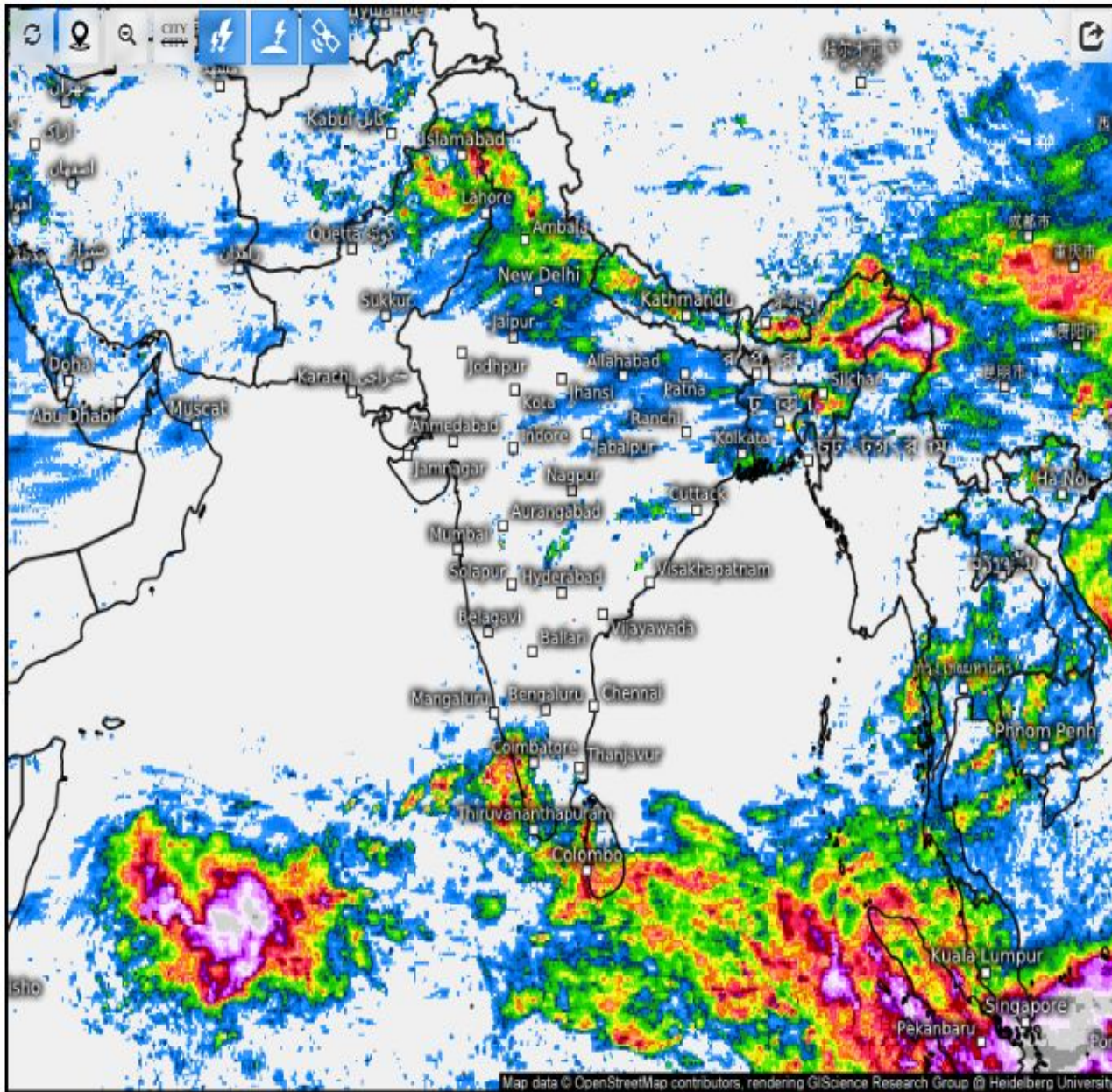
Thu 03/20/2025, 05:30am IST



Accumulated total precipitation (mm)

From Thu 03/13/2025, 05:30am IST
to Thu 03/20/2025, 05:30pm IST

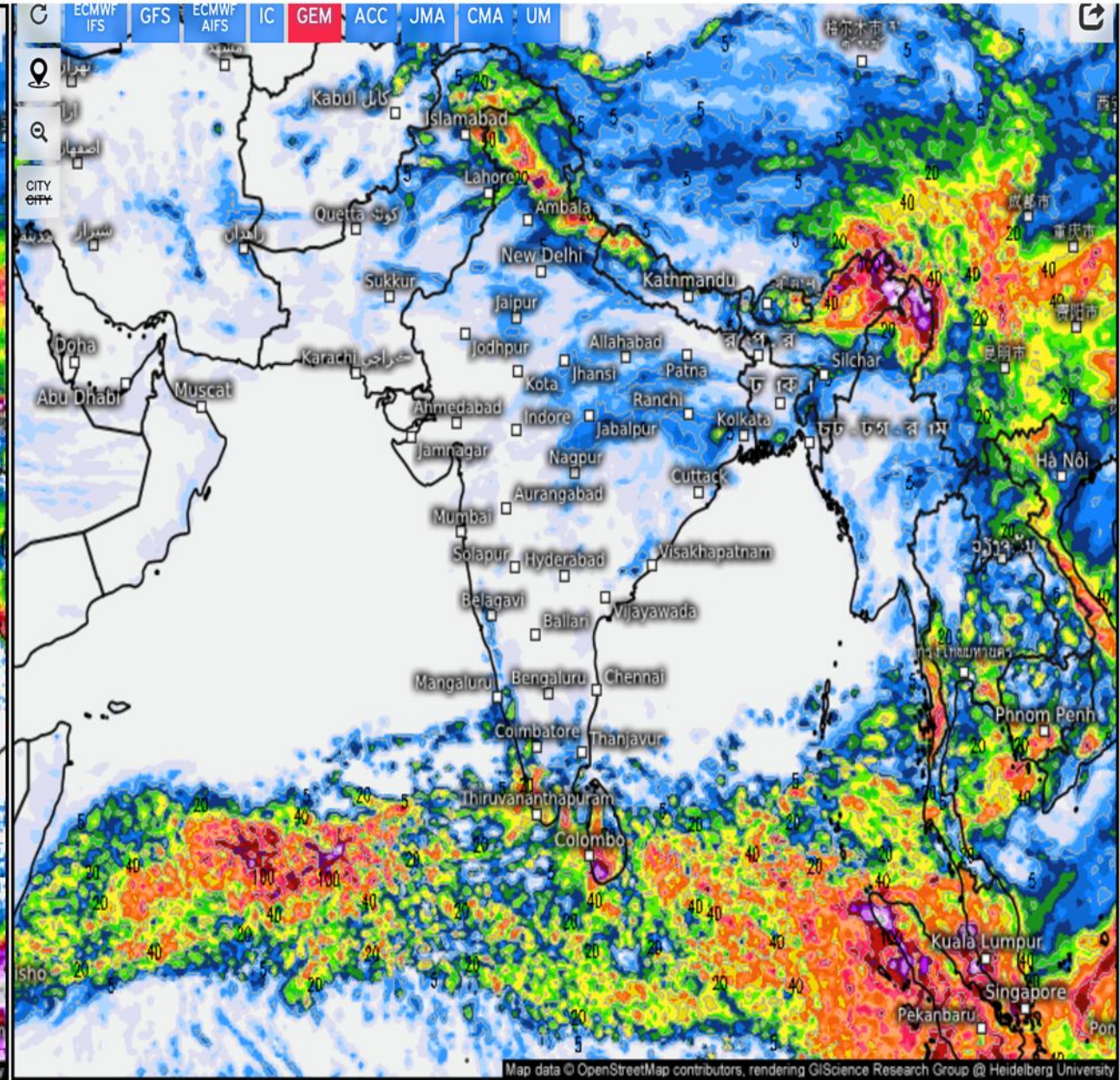
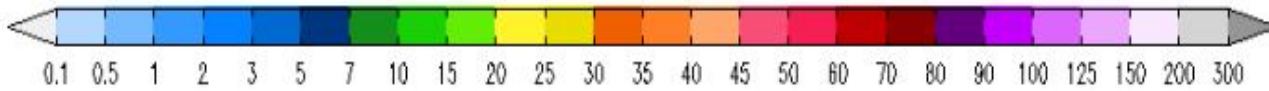




Accumulated Precipitation, 7 days (Satellite) (mm)



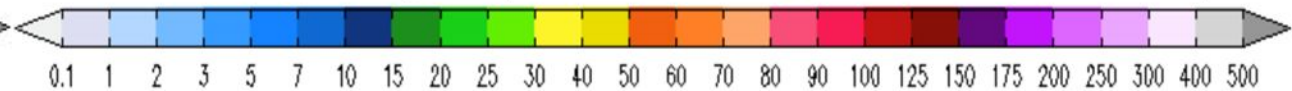
Thu 03/20/2025, 05:30am IST

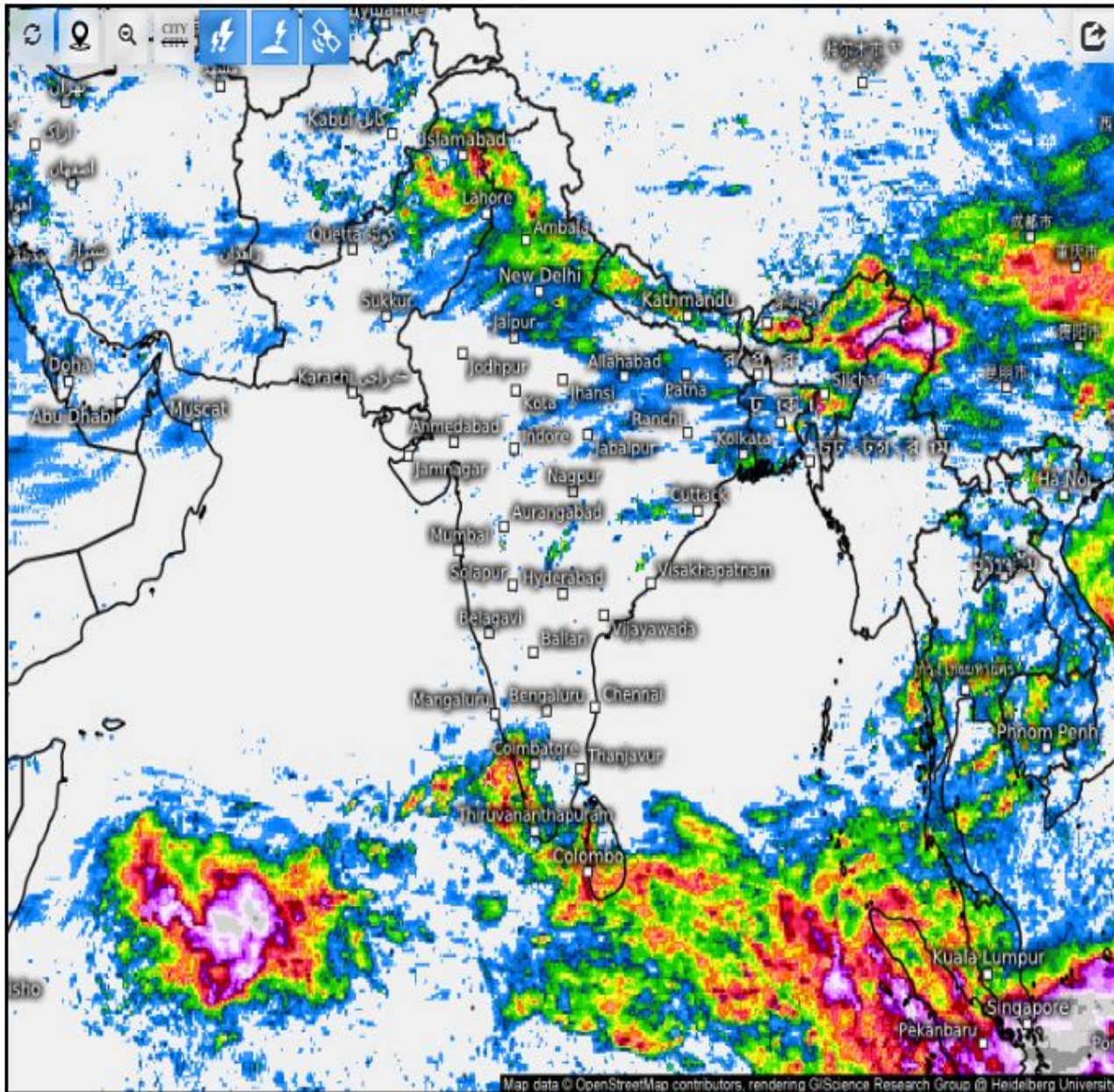


Accumulated total precipitation (mm)



From Thu 03/13/2025, 05:30am IST
to Thu 03/20/2025, 05:30pm IST

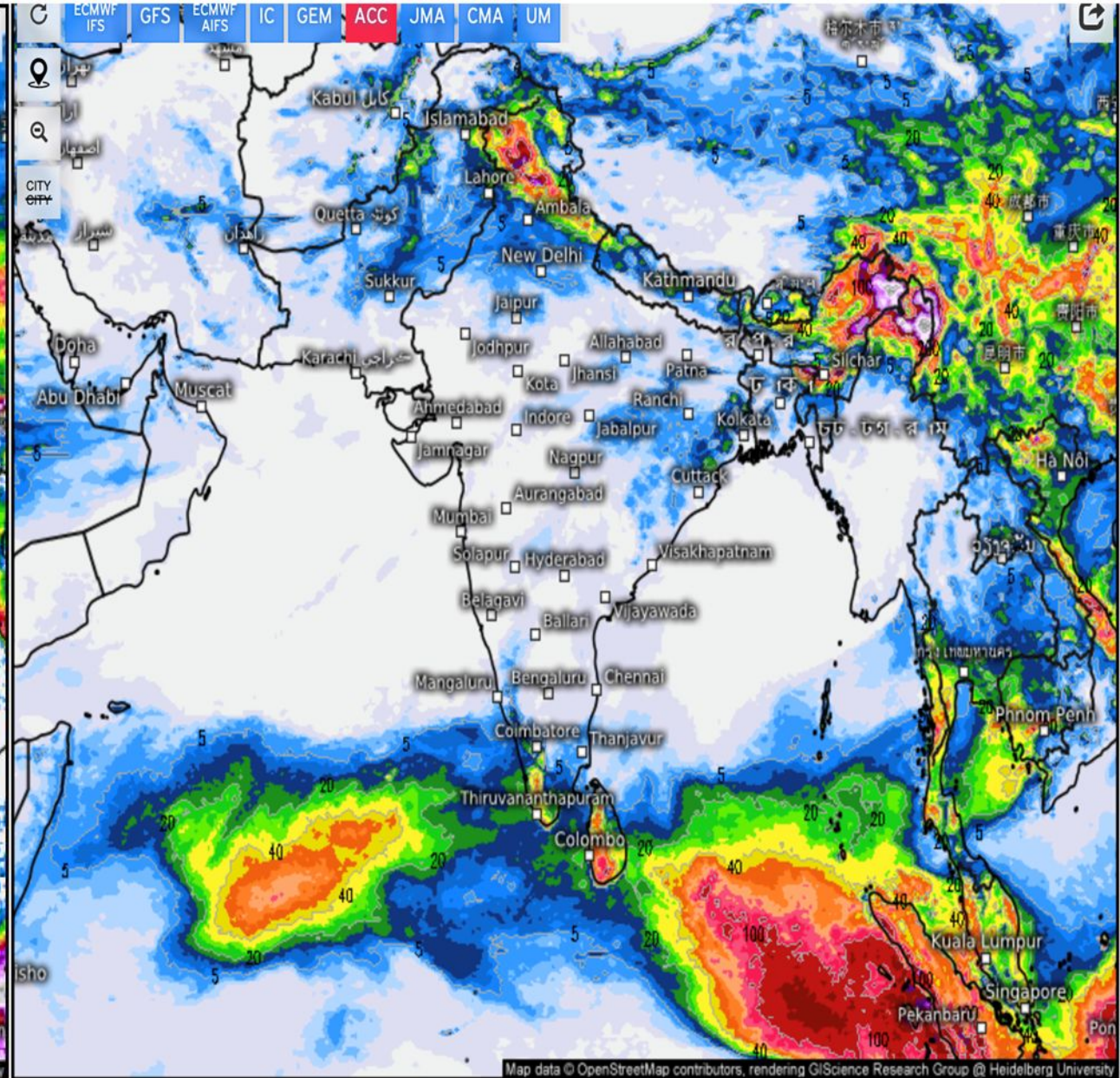
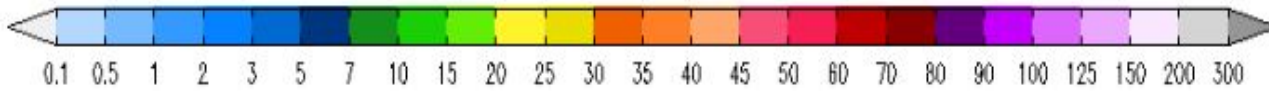




Accumulated Precipitation, 7 days (Satellite) (mm)



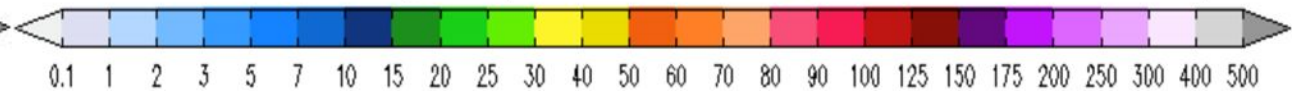
Thu 03/20/2025, 05:30am IST

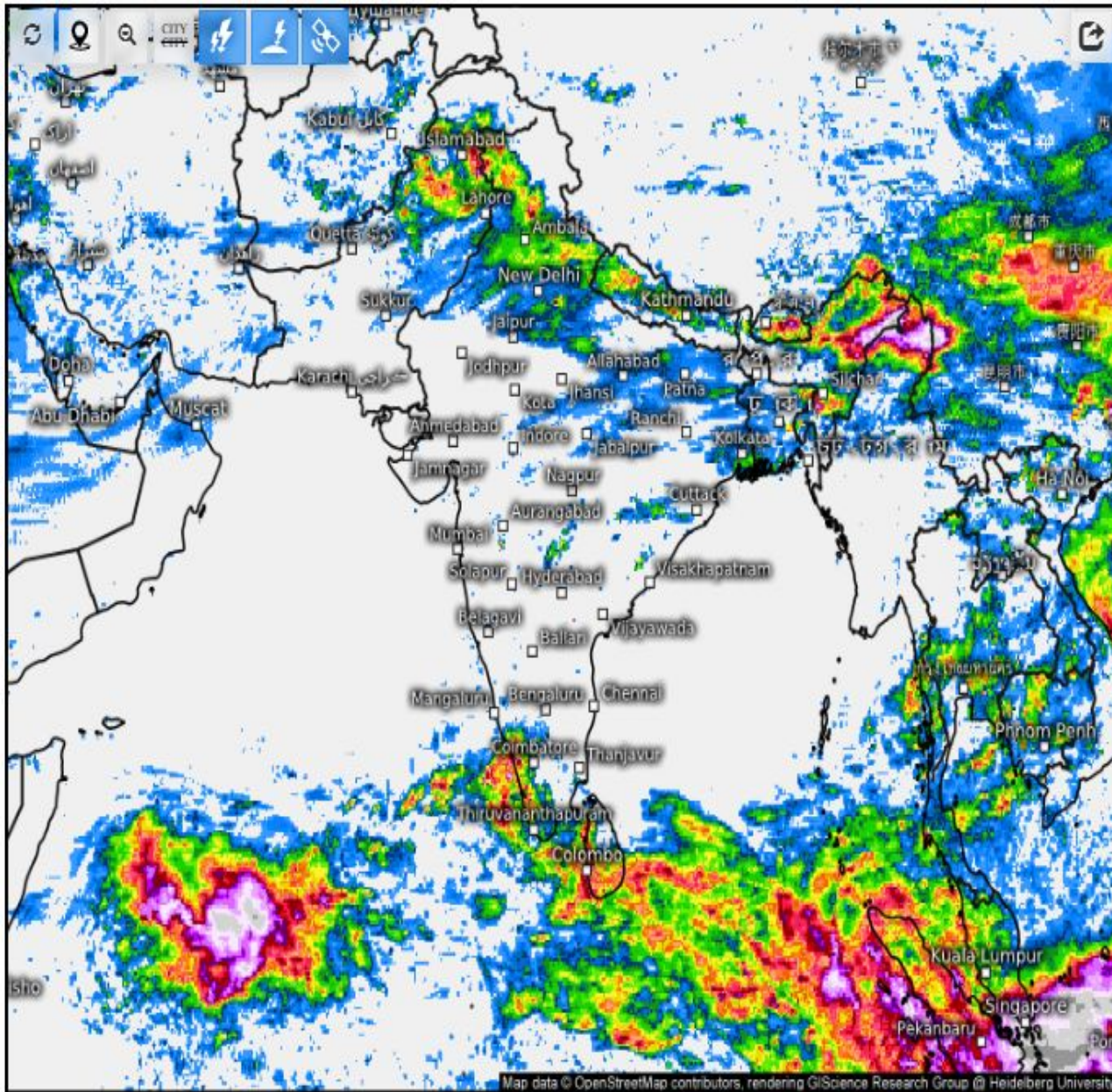


Accumulated total precipitation (mm)



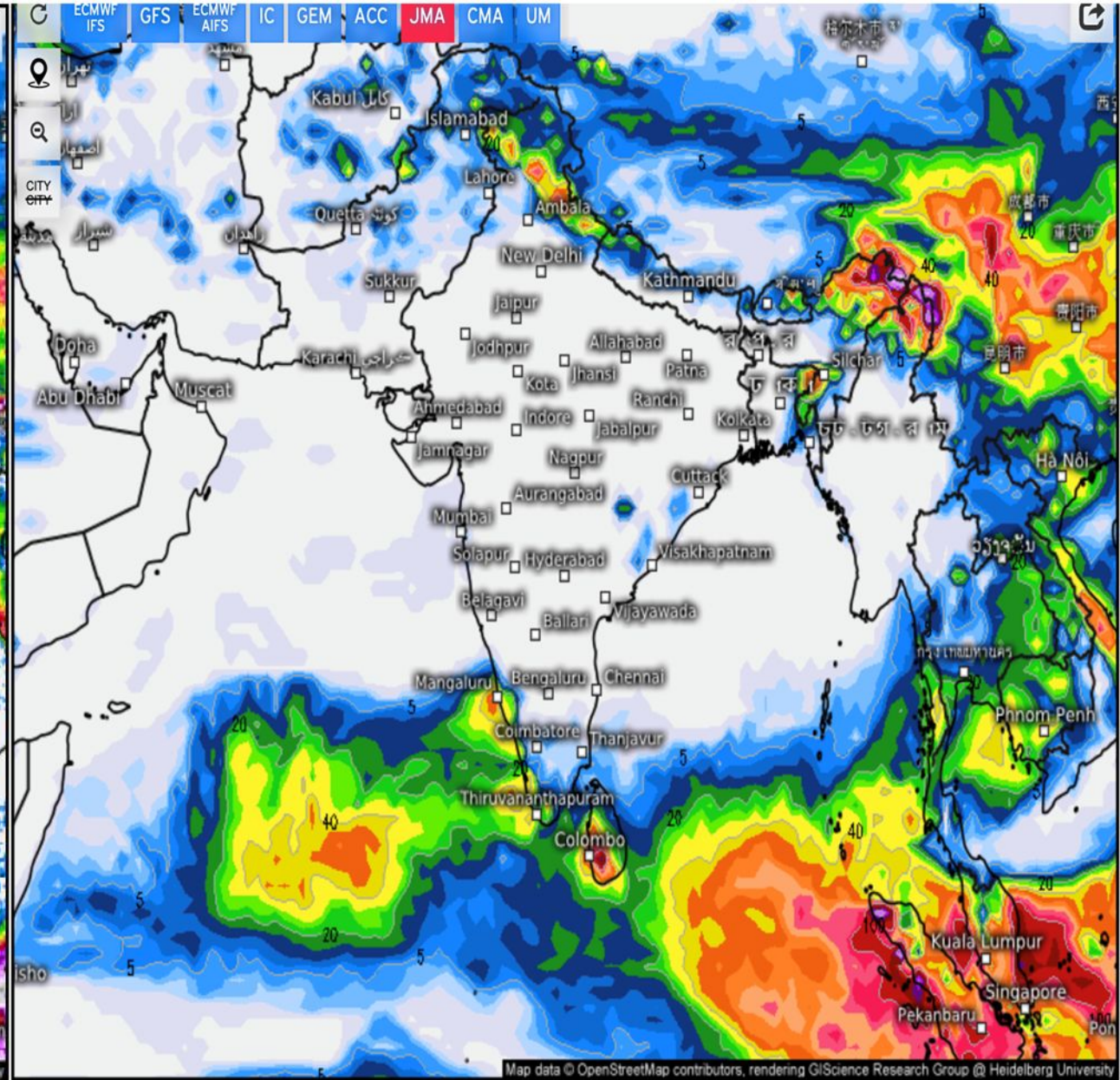
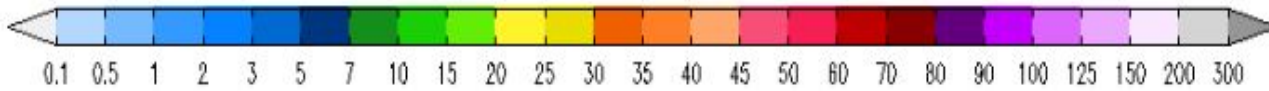
From Thu 03/13/2025, 05:30am IST
to Thu 03/20/2025, 05:30pm IST





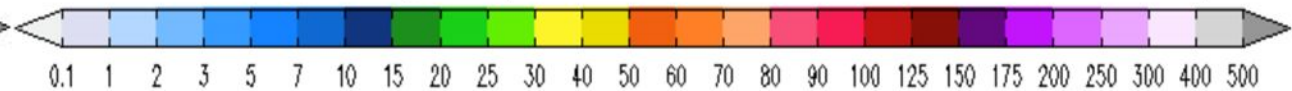
Accumulated Precipitation, 7 days (Satellite) (mm)

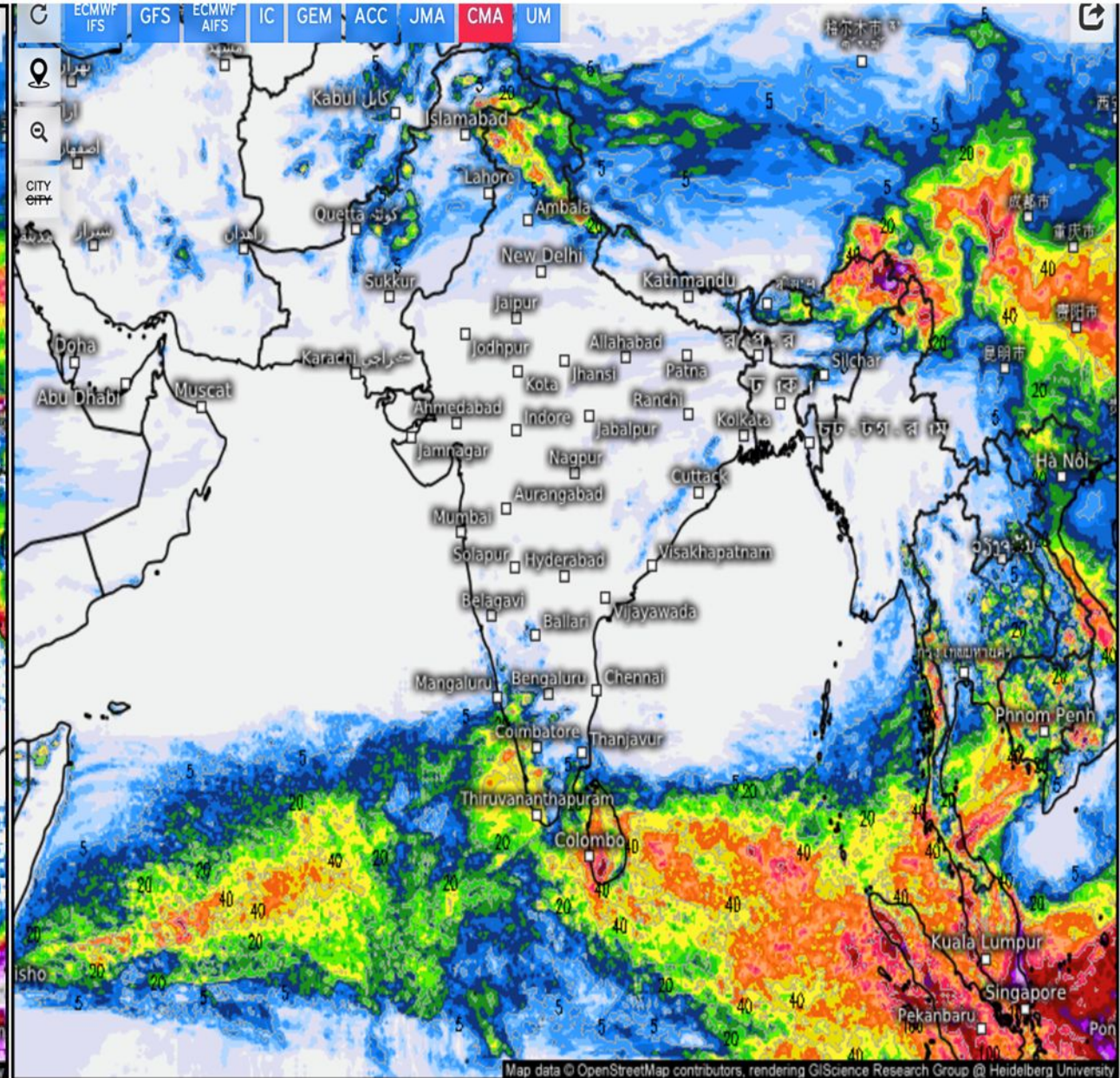
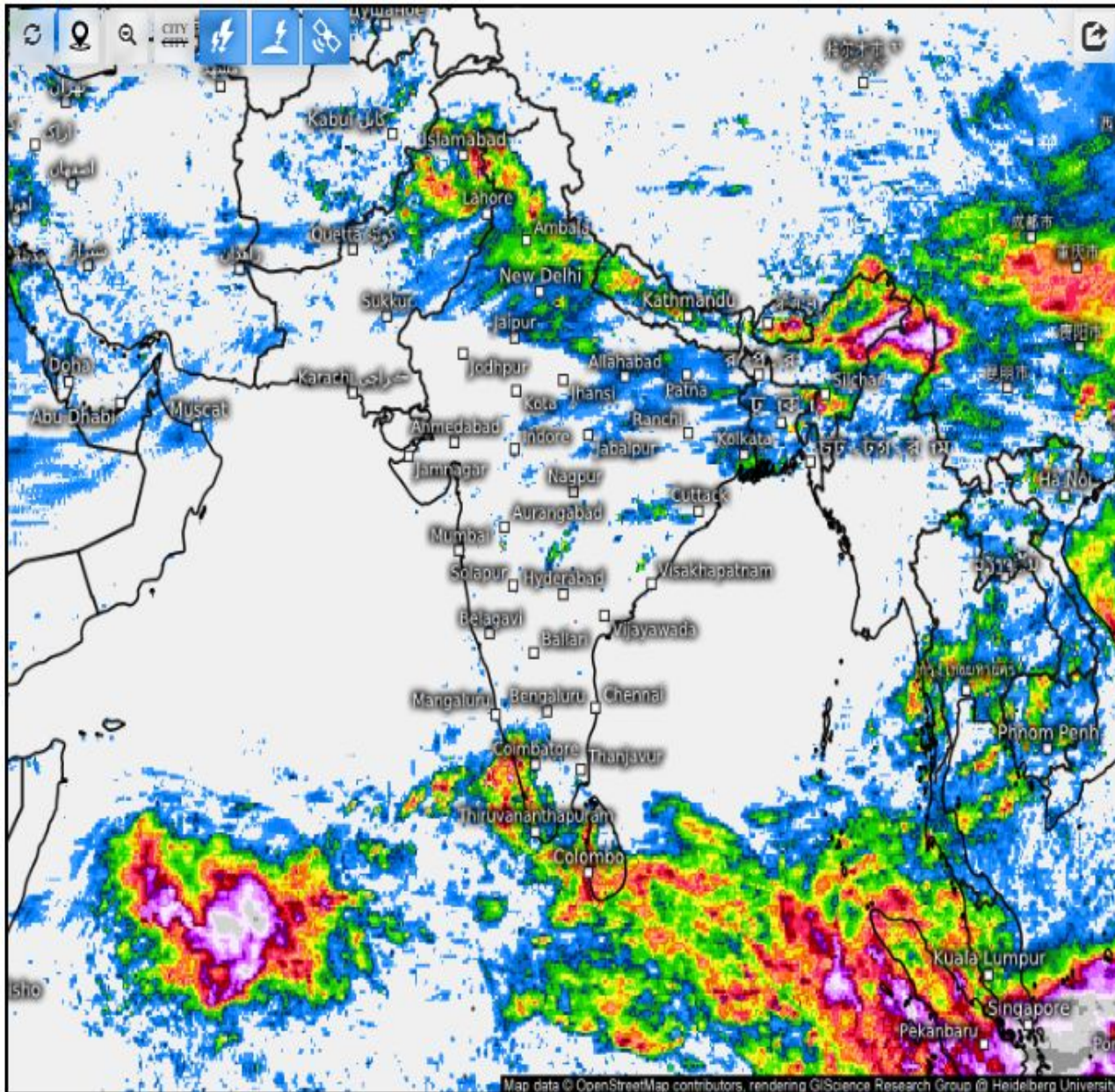
Thu 03/20/2025, 05:30am IST



Accumulated total precipitation (mm)

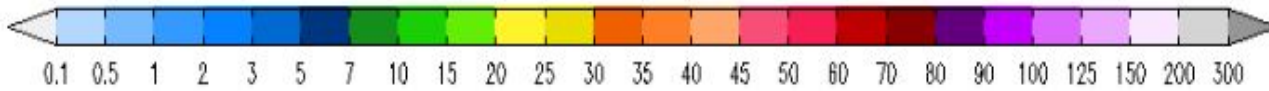
From Wed 03/12/2025, 05:30pm IST
to Thu 03/20/2025, 05:30pm IST





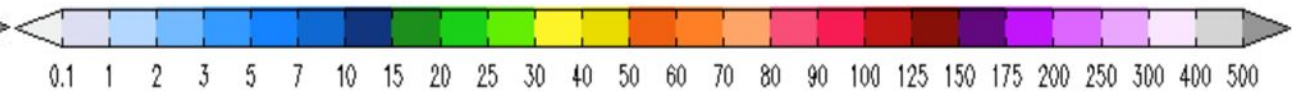
Accumulated Precipitation, 7 days (Satellite) (mm)

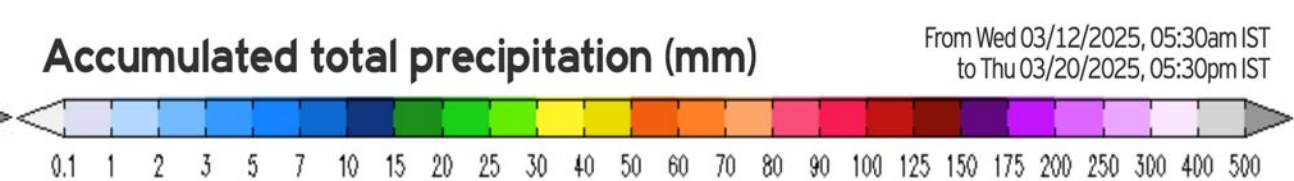
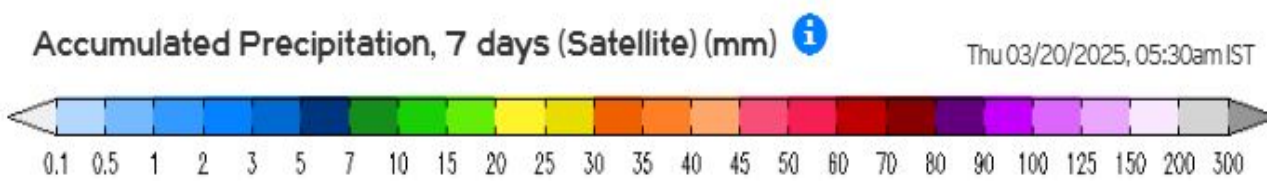
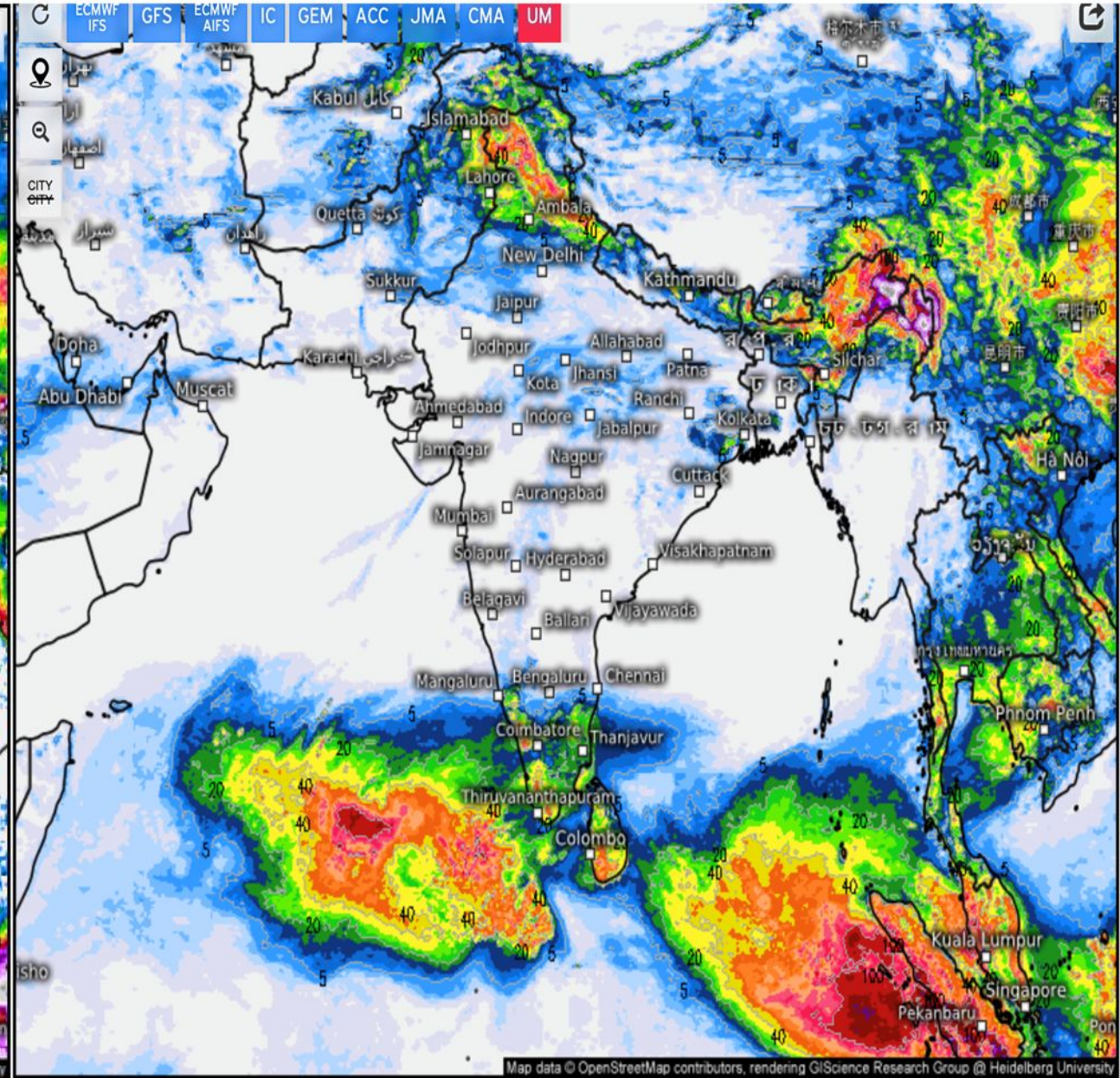
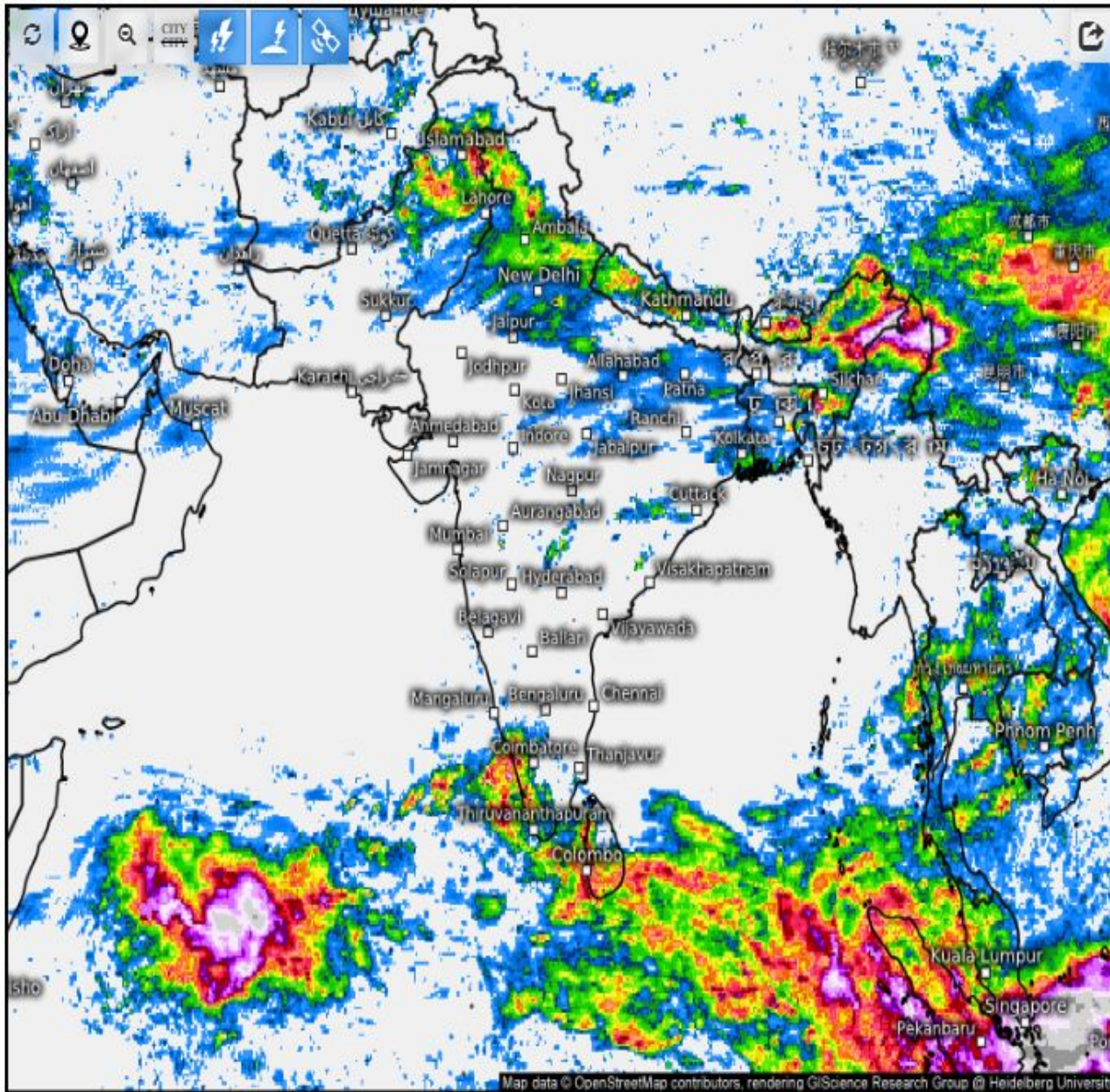
Thu 03/20/2025, 05:30am IST

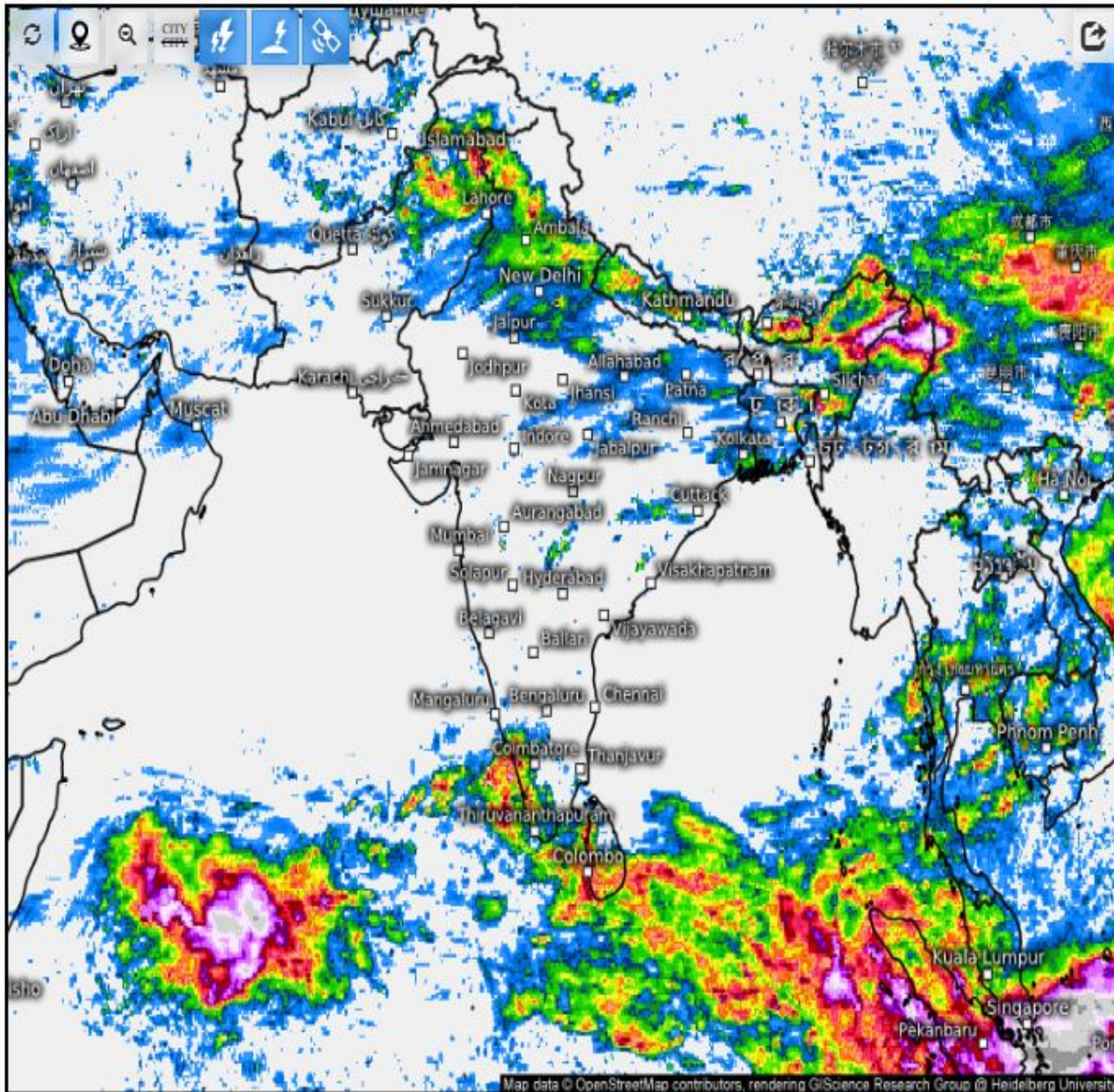


Accumulated total precipitation (mm)

From Wed 03/12/2025, 05:30pm IST
to Thu 03/20/2025, 05:30pm IST

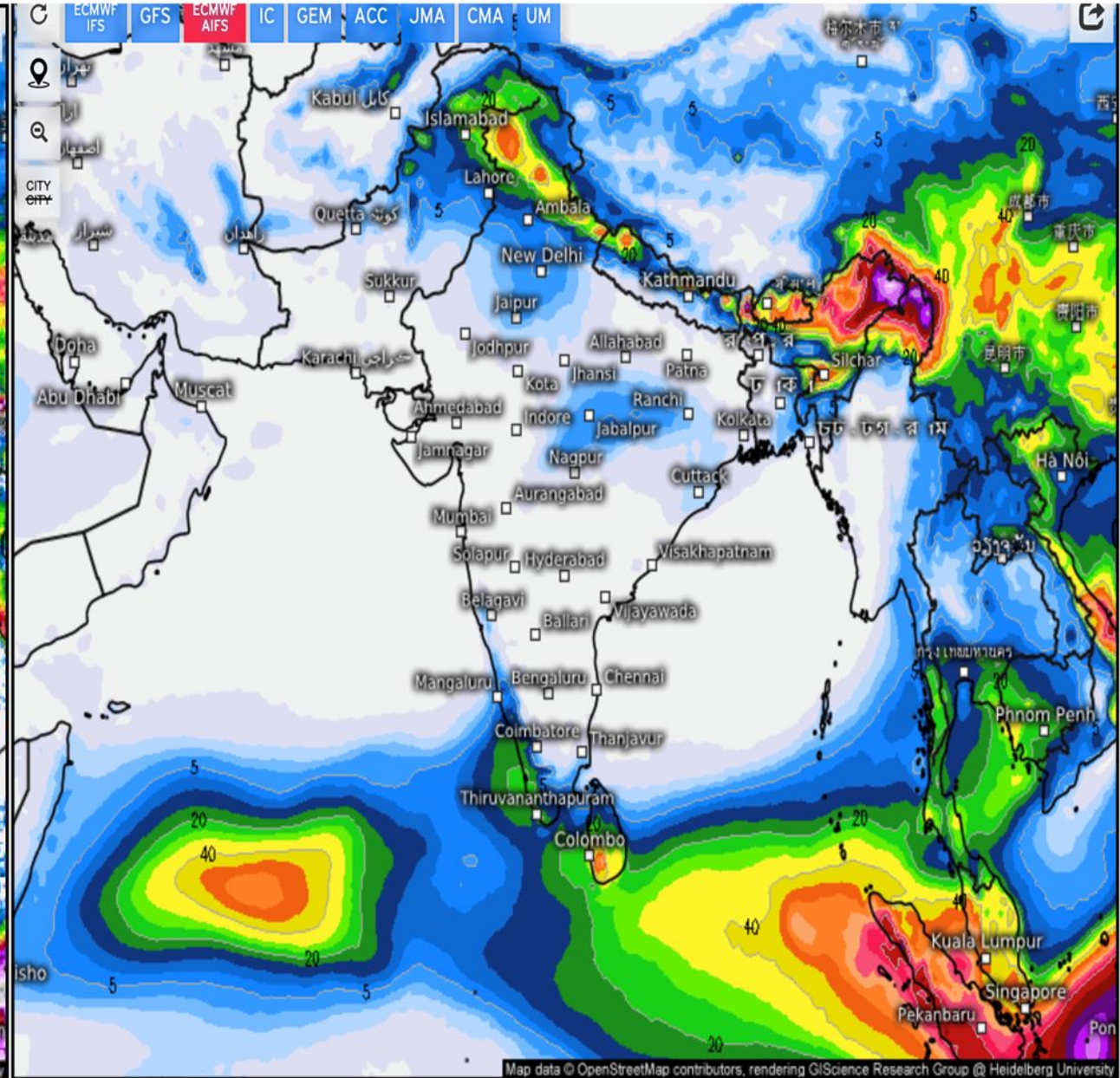
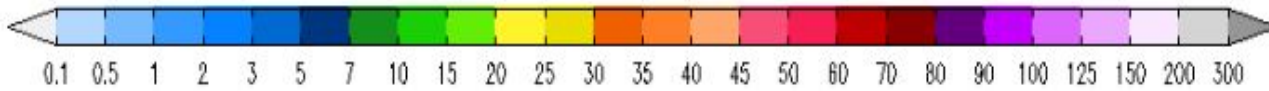






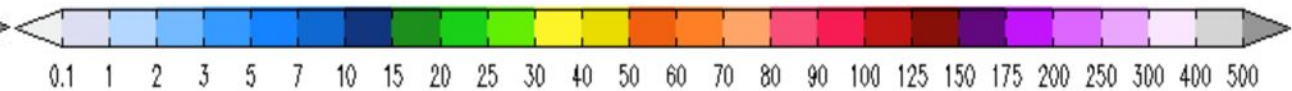
Accumulated Precipitation, 7 days (Satellite) (mm) 

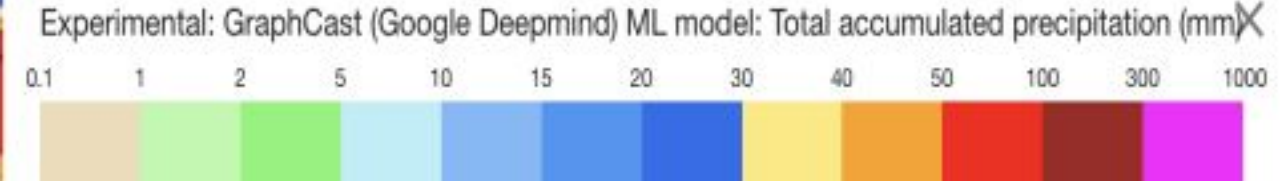
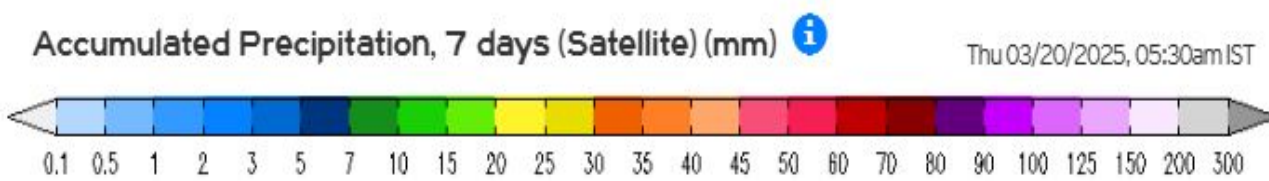
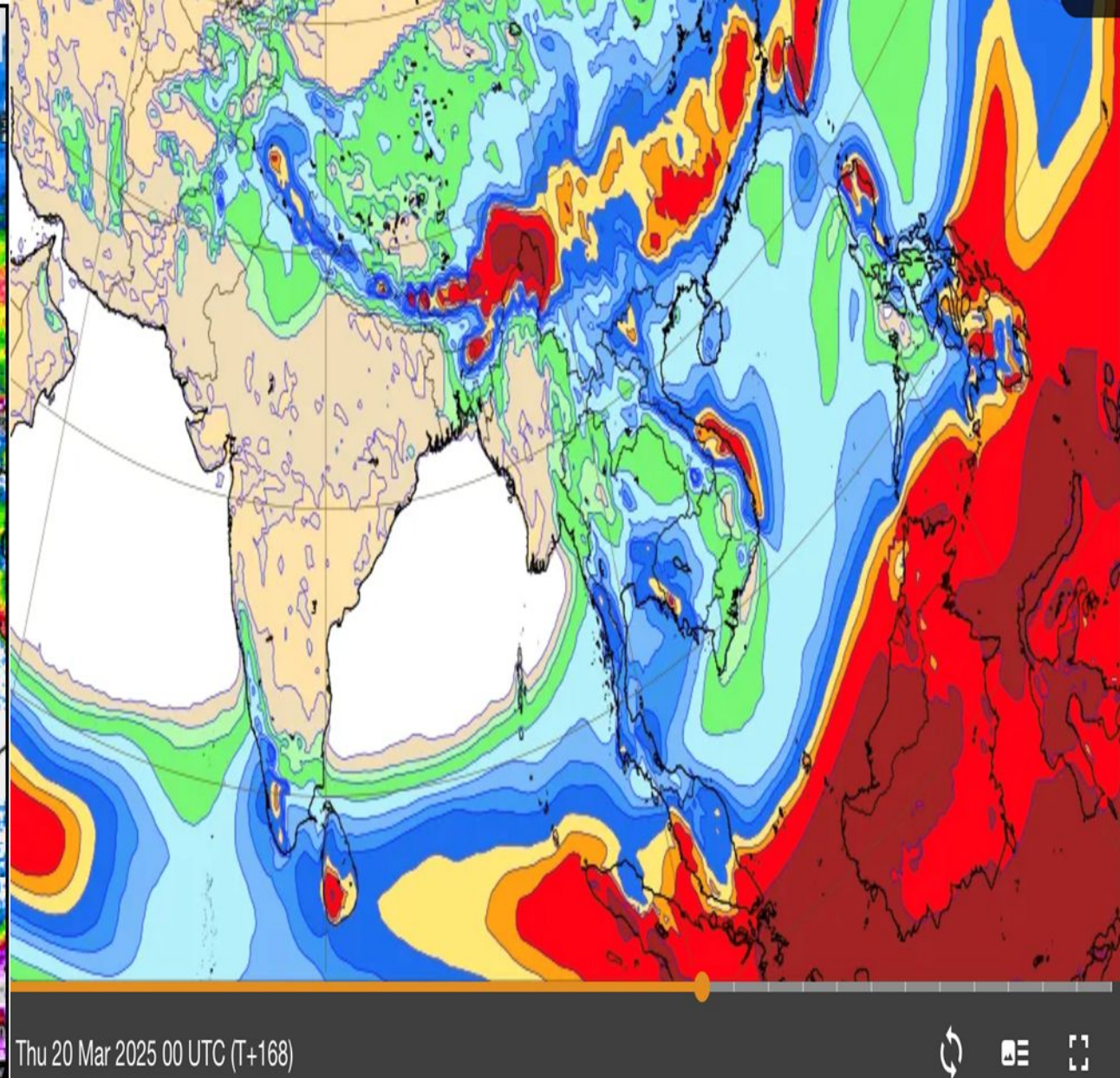
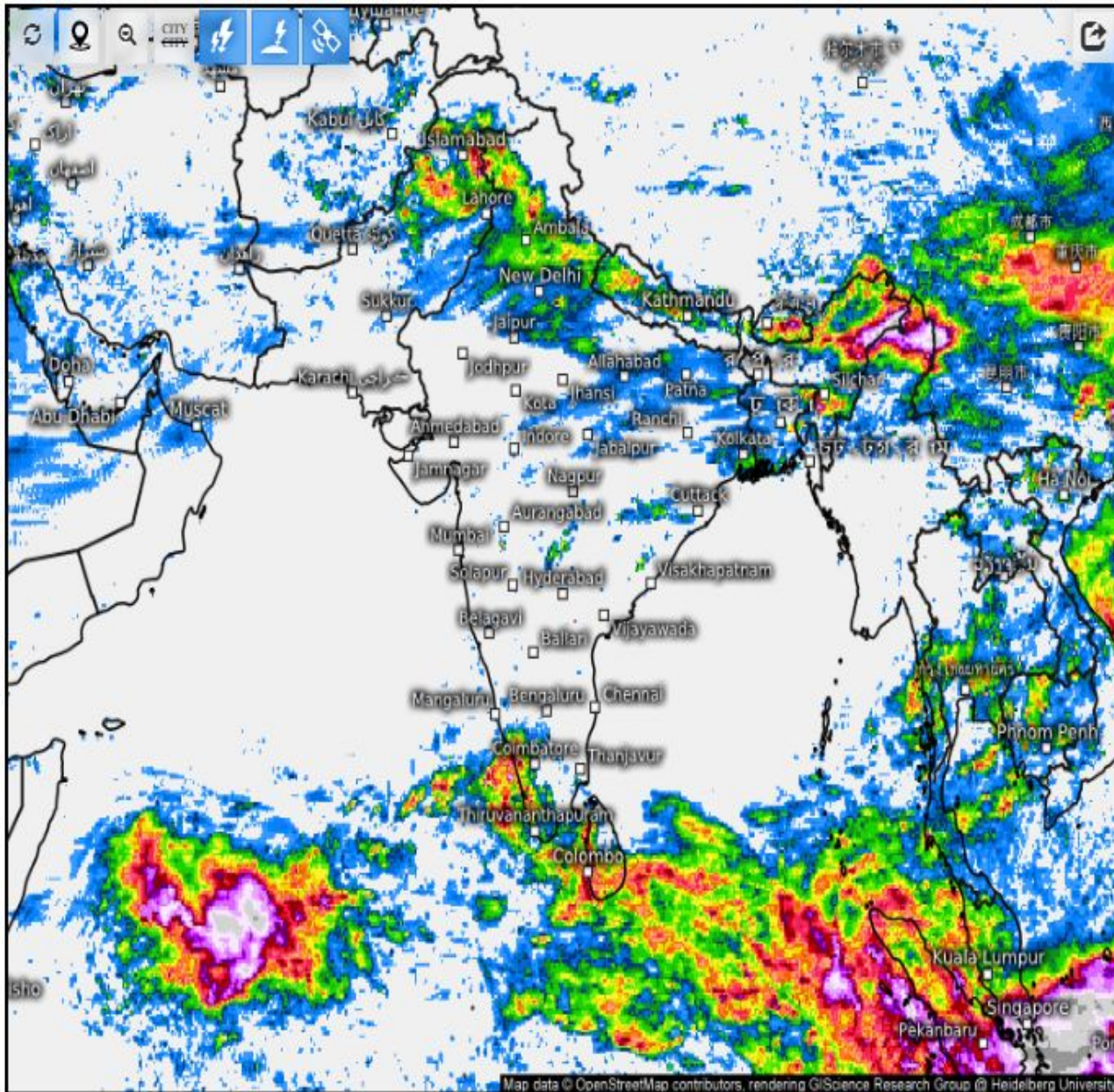
Thu 03/20/2025, 05:30am IST



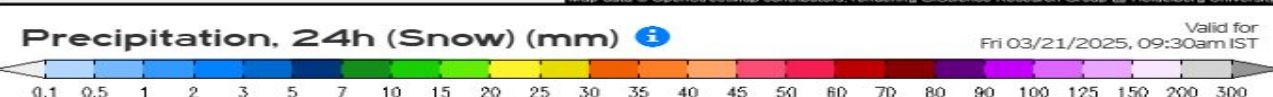
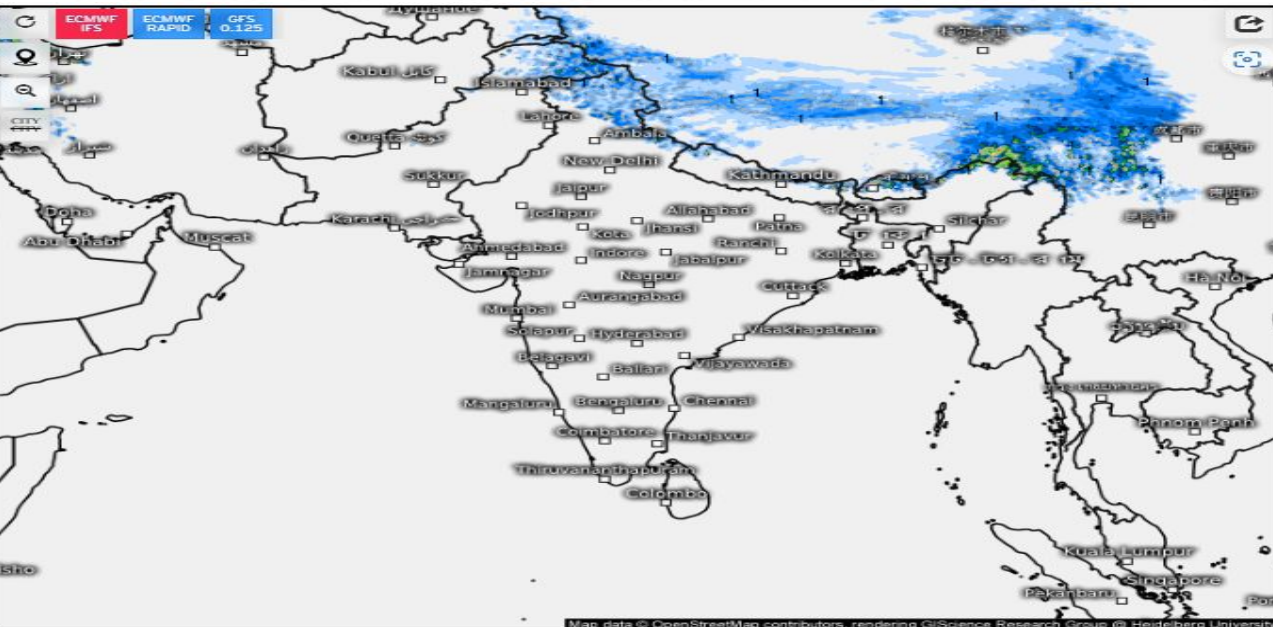
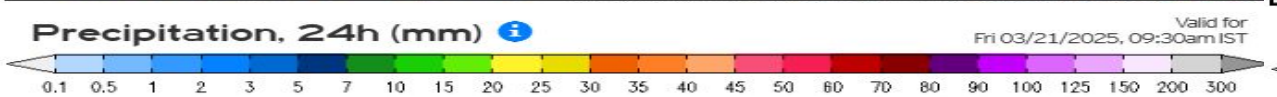
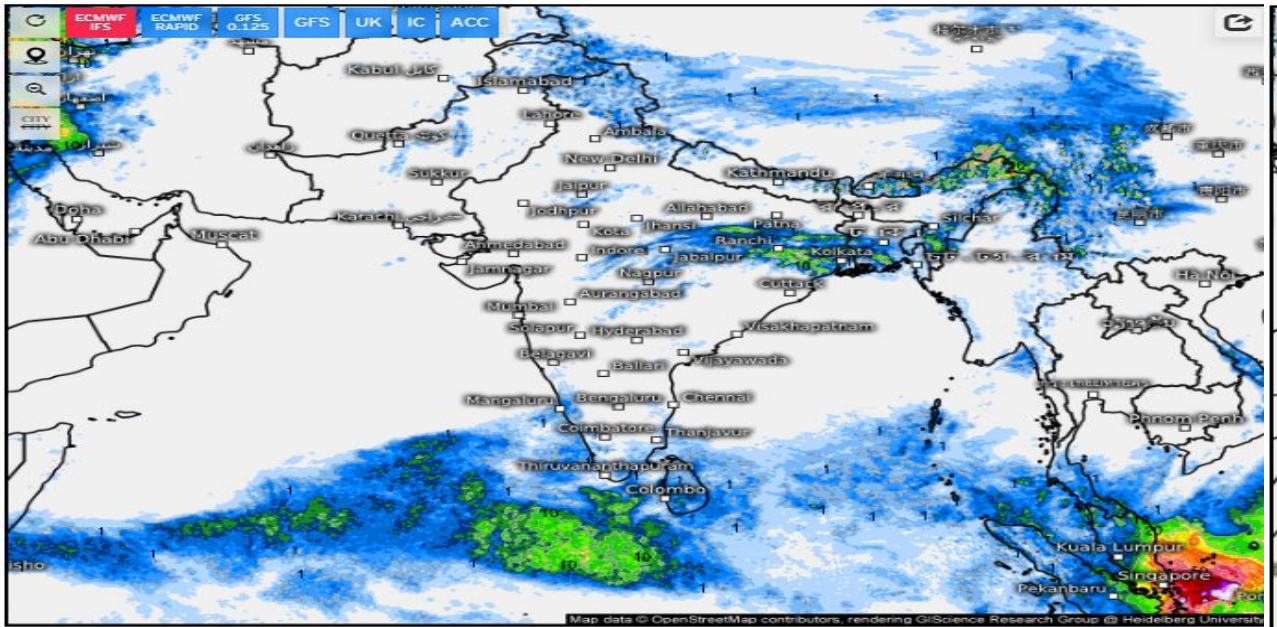
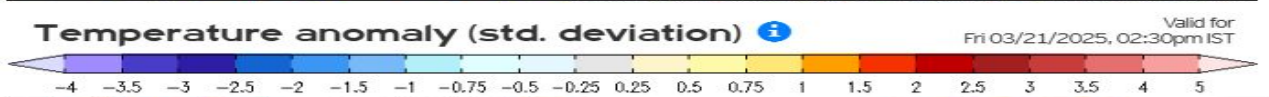
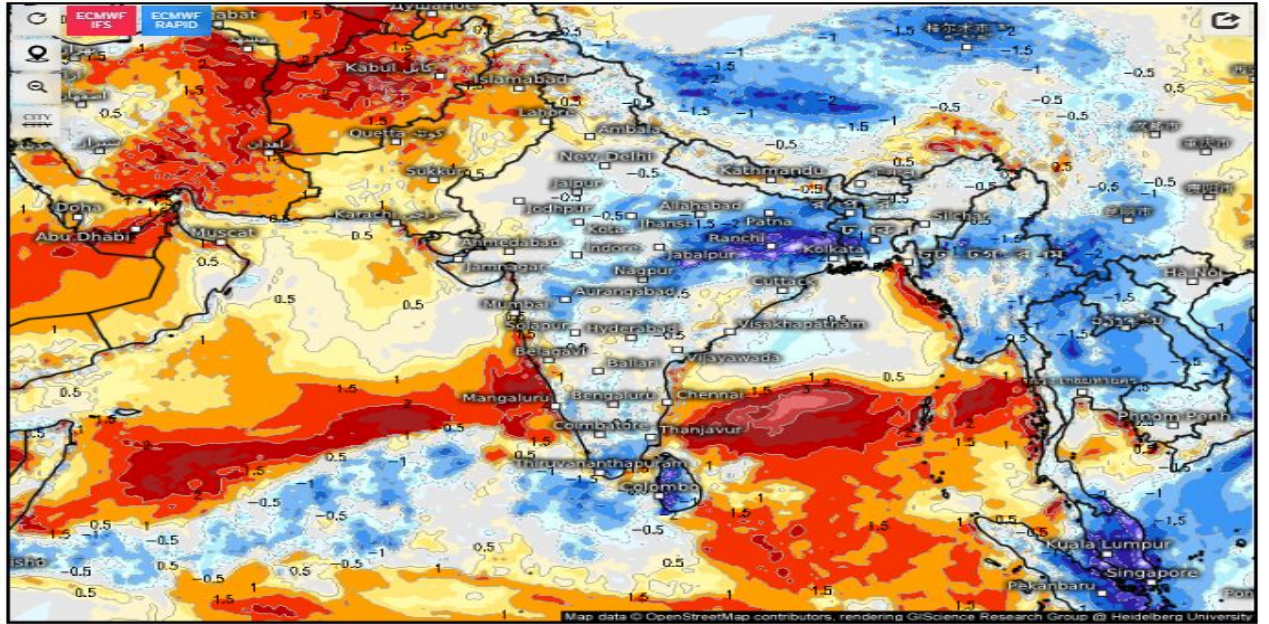
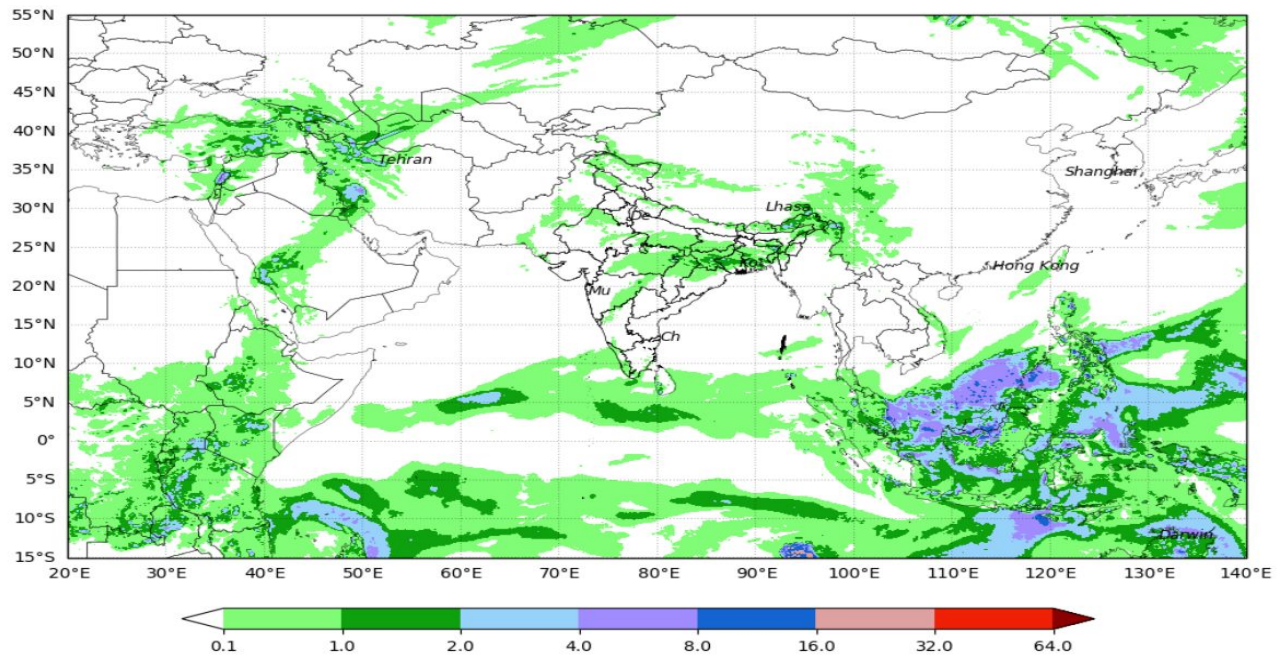
Accumulated total precipitation (mm) 

From Thu 03/13/2025, 05:30am IST
to Thu 03/20/2025, 05:30pm IST



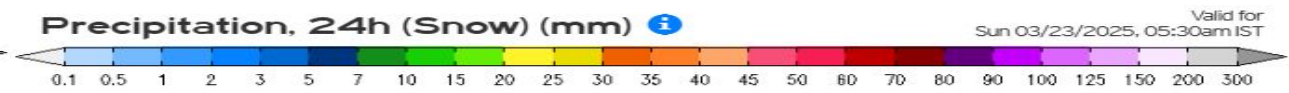
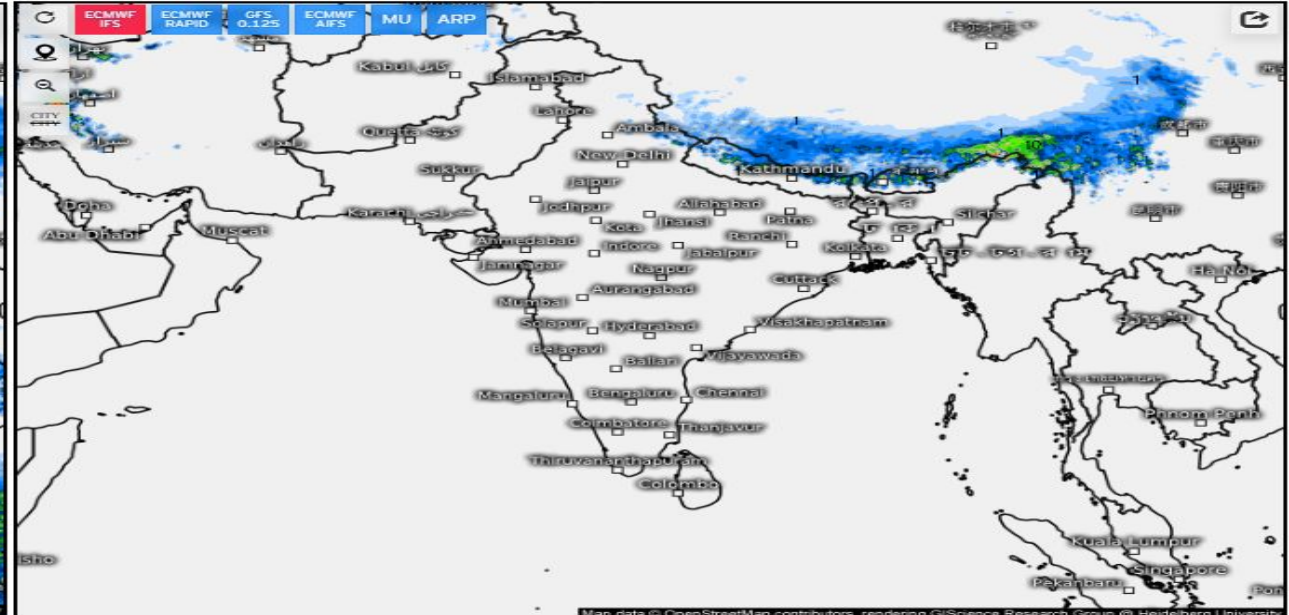
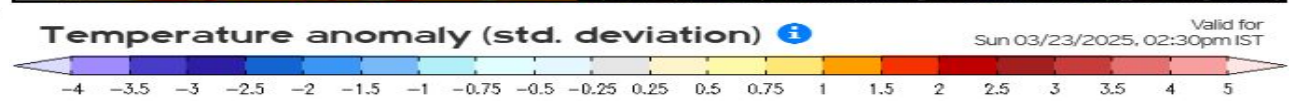
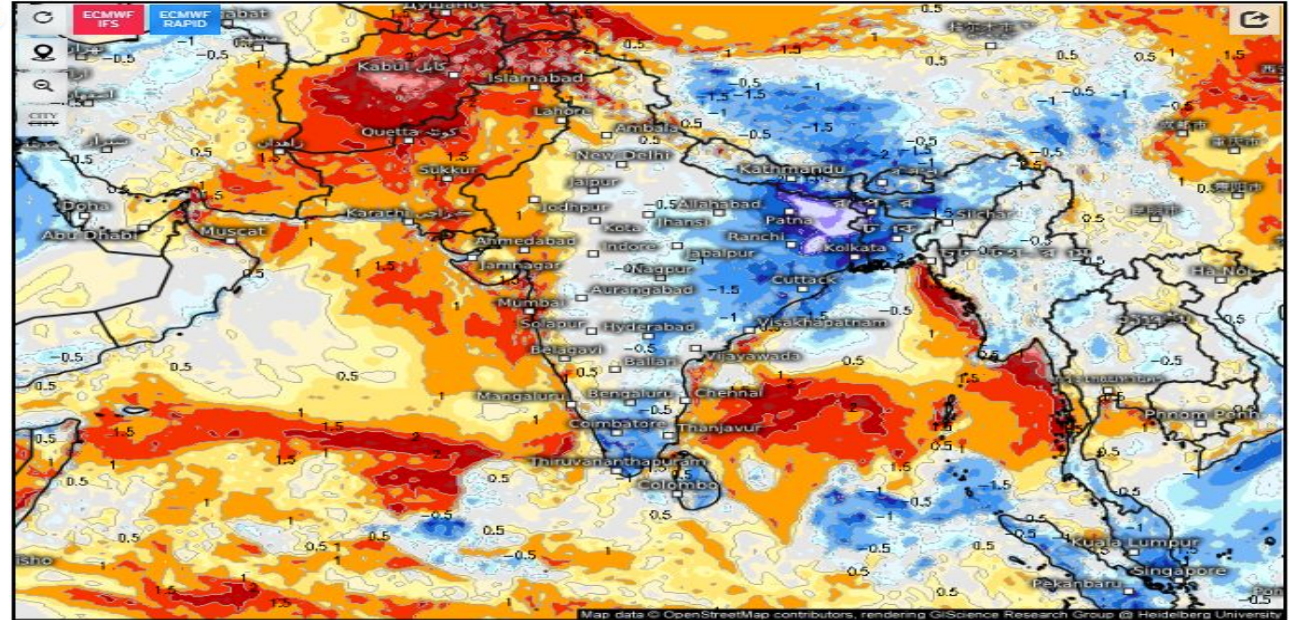
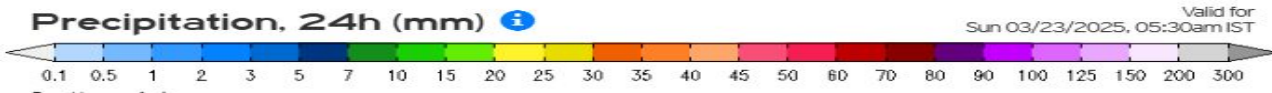
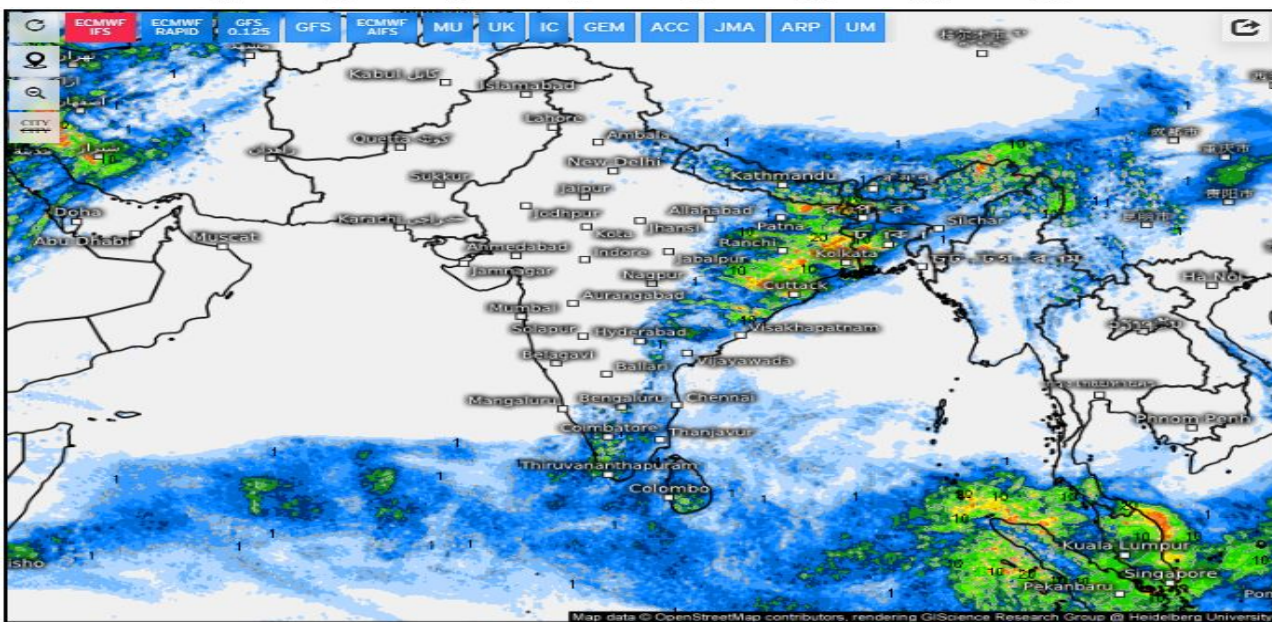
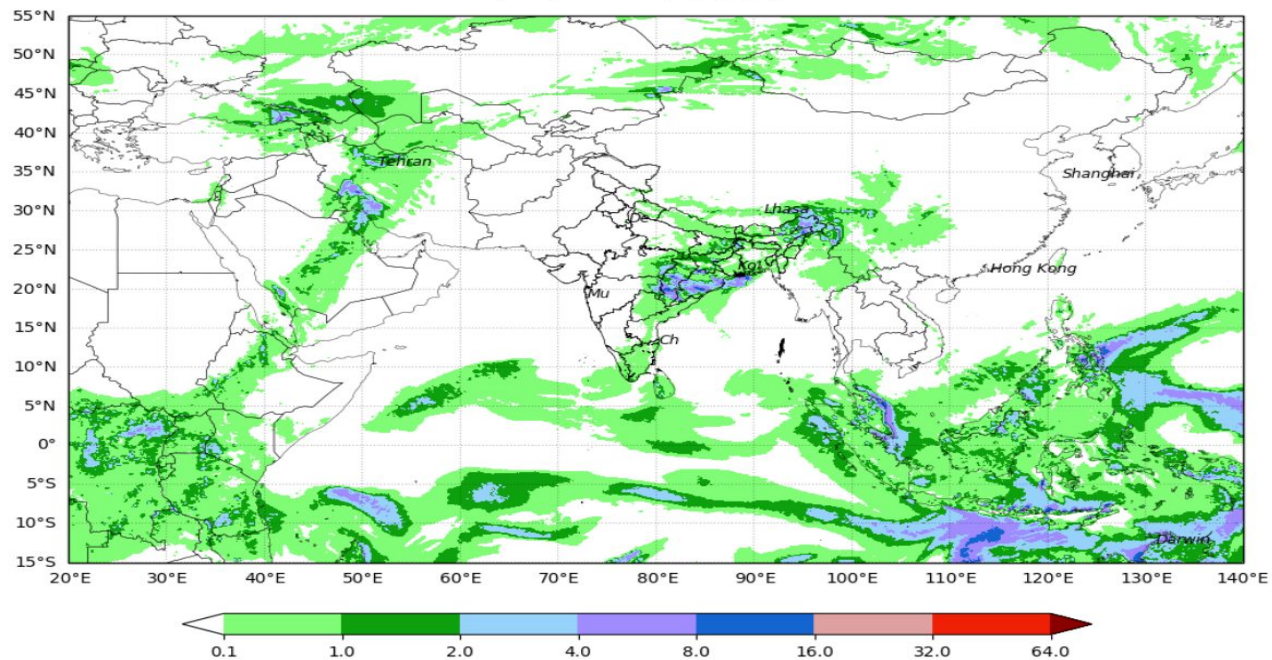


NCUM 24HR FORECAST VALID ON 03Z21Mar2025
RAINFALL(cm) CI=0.1,1,2,4,8,...

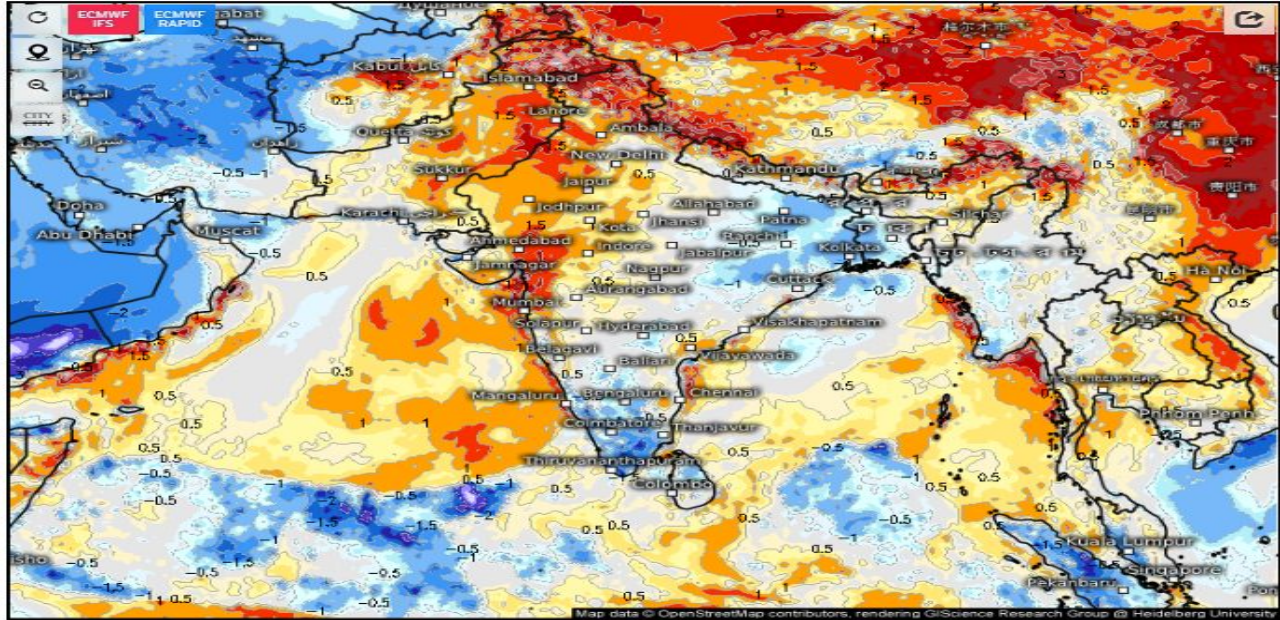
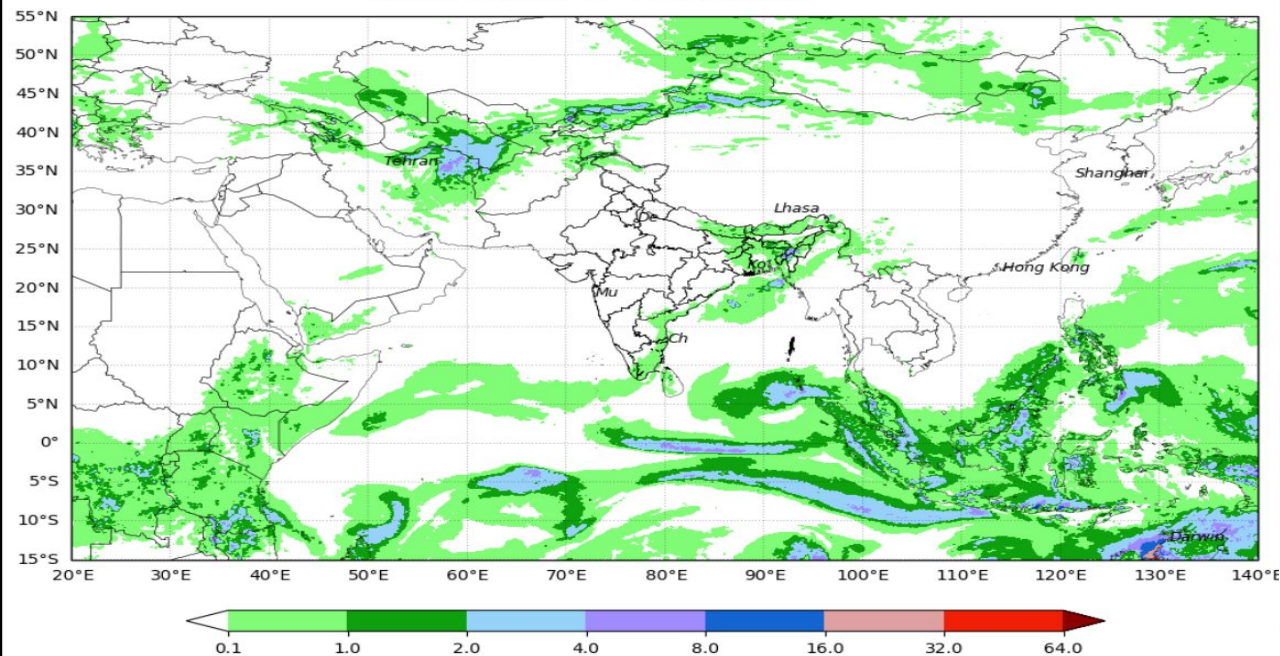


NCUM 72HR FORECAST VALID ON 03Z23Mar2025

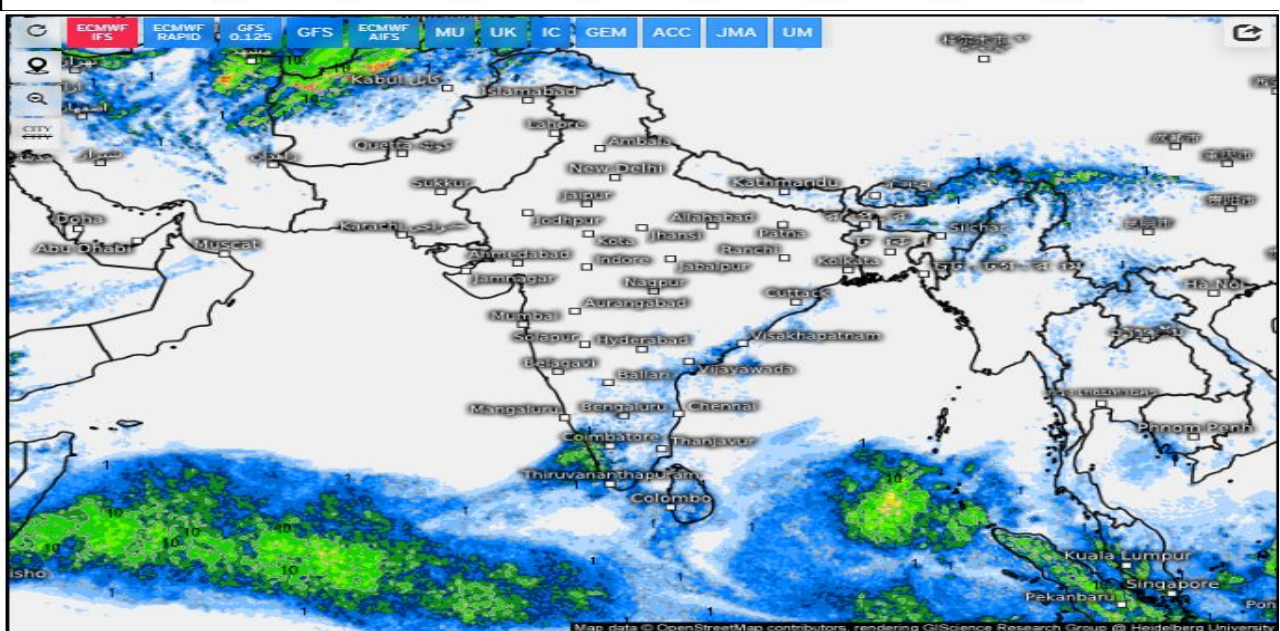
RAINFALL(cm) CI=0.1,1,2,4,8,..



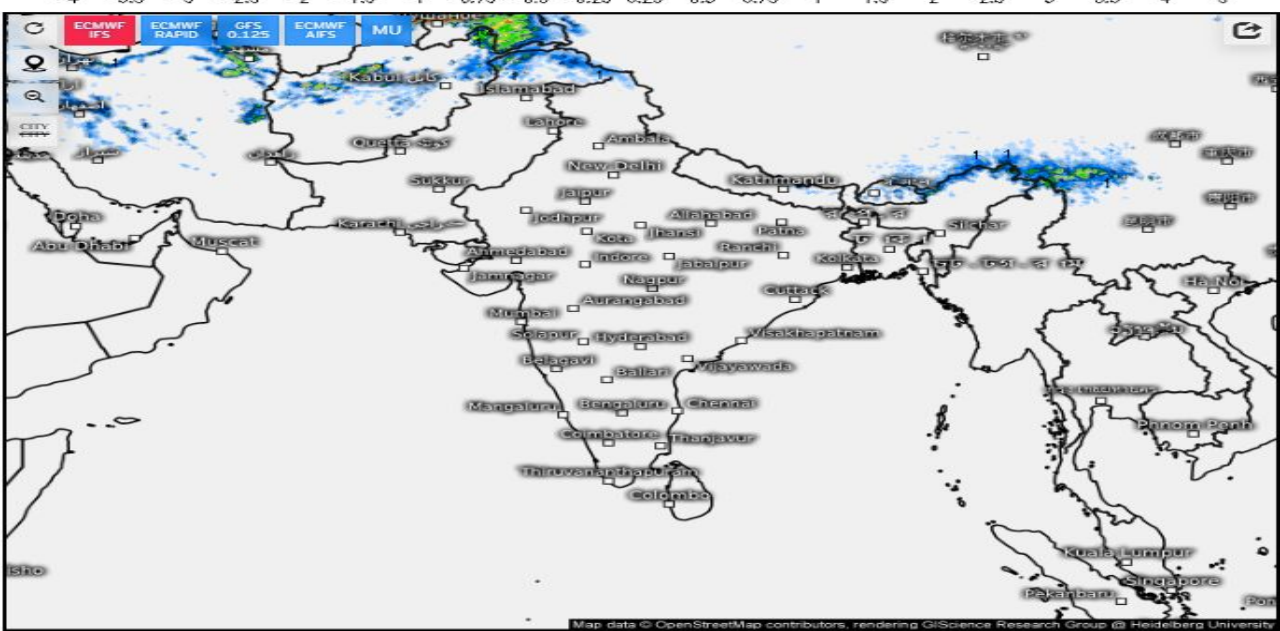
NCUM 120HR FORECAST VALID ON 03Z25Mar2025
RAINFALL(cm) CI=0.1,1,2,4,8,...



Temperature anomaly (std. deviation) i Valid for Tue 03/25/2025, 02:30pm IST

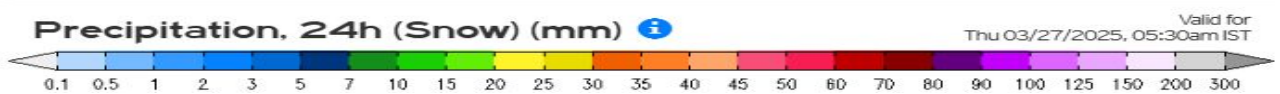
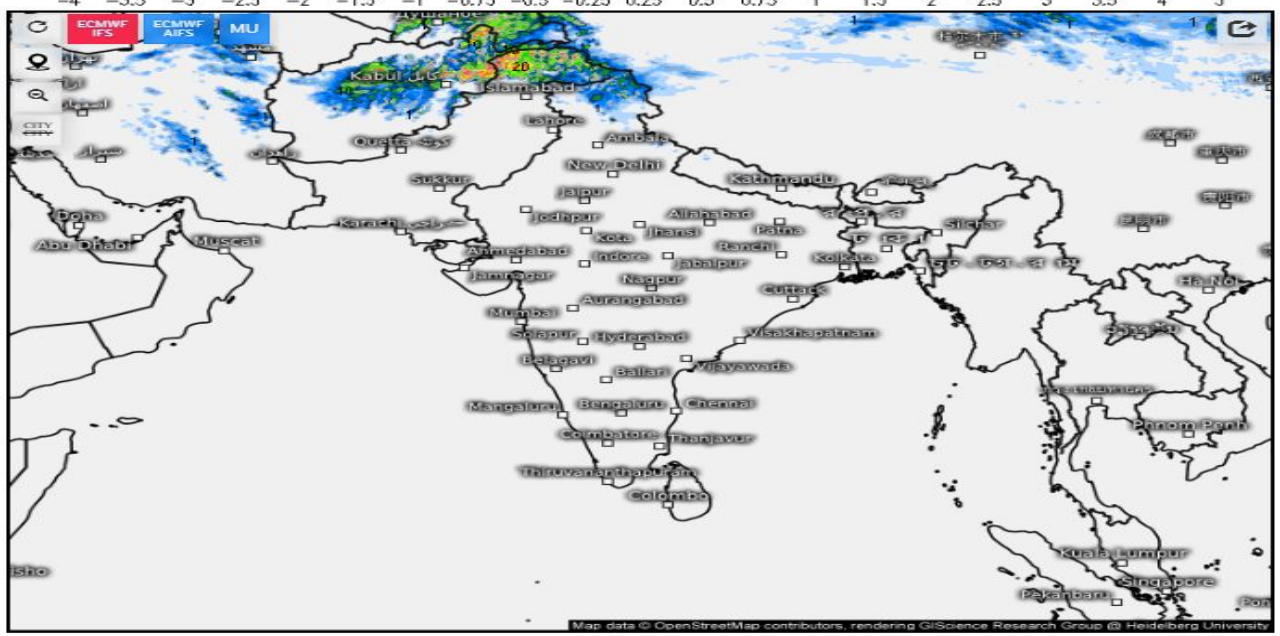
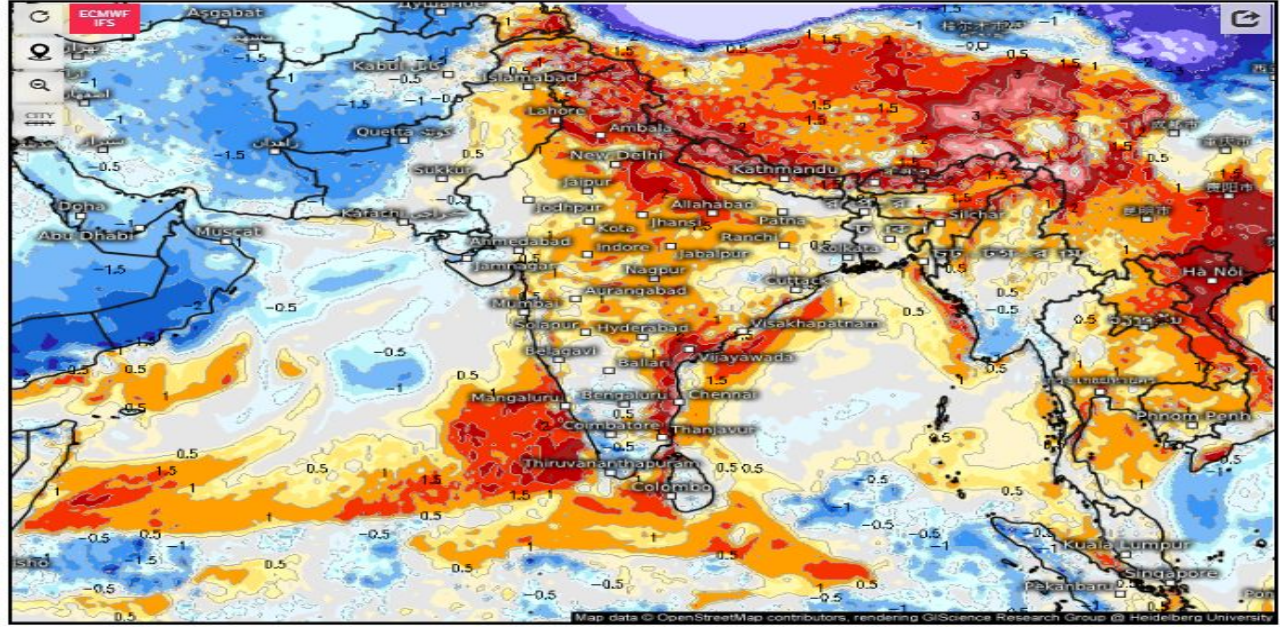
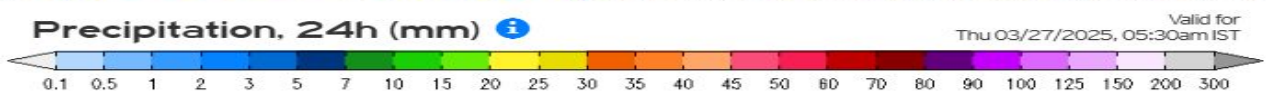
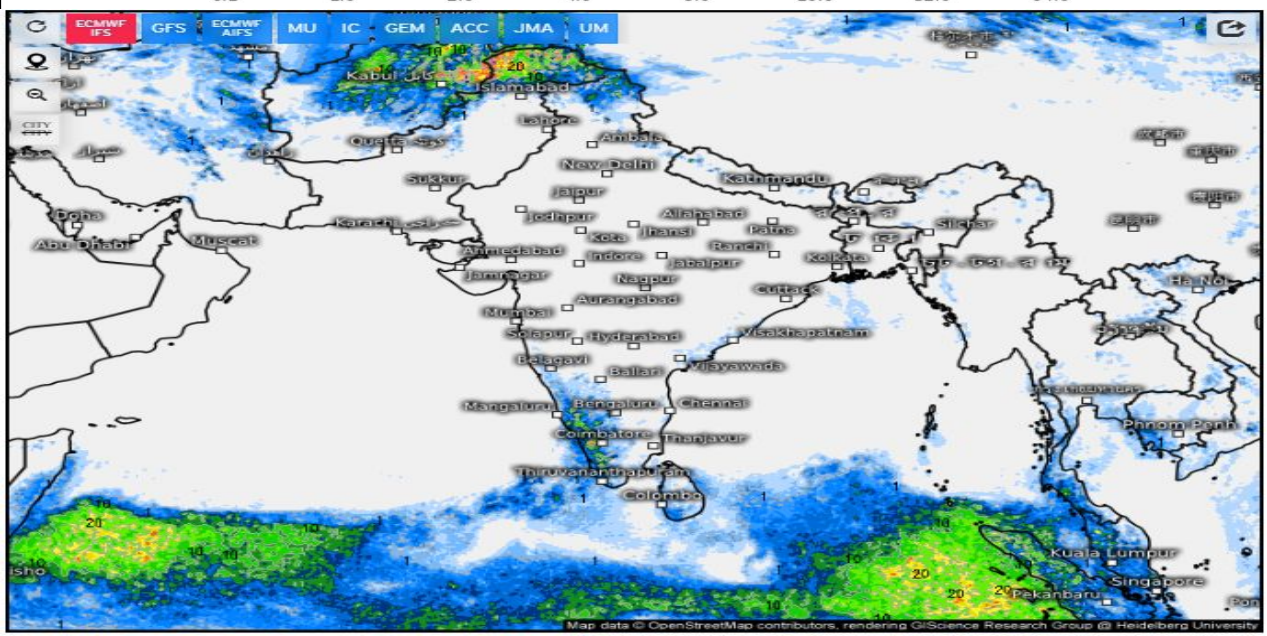
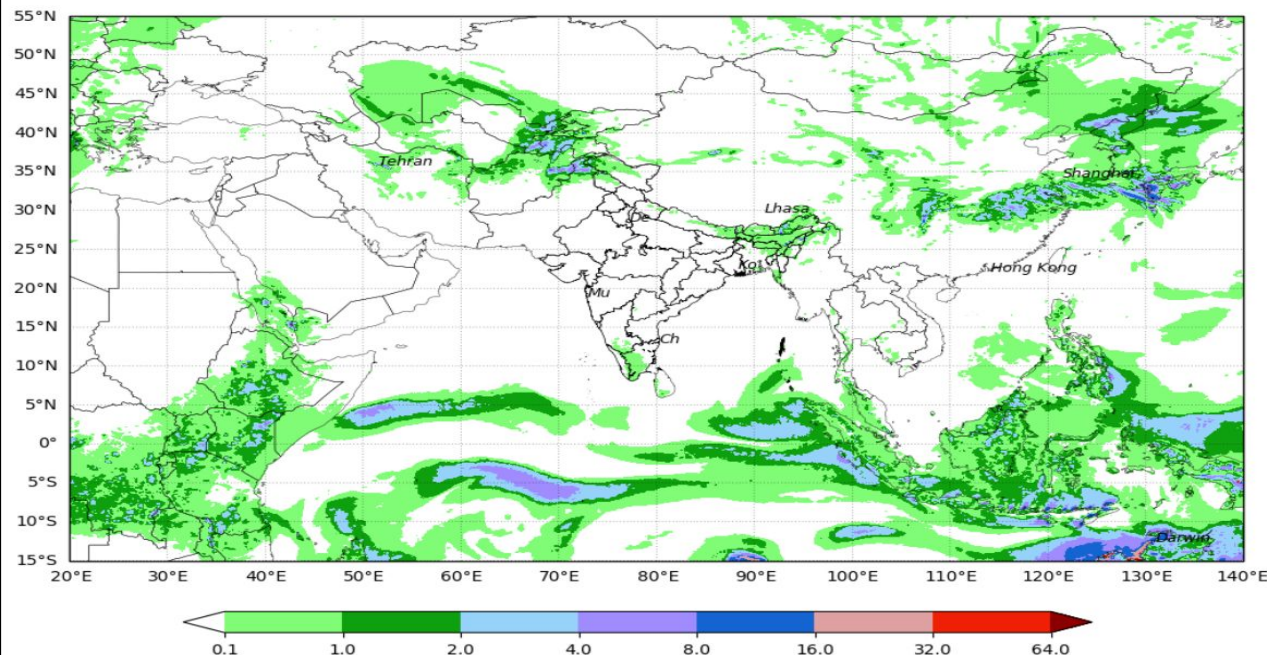


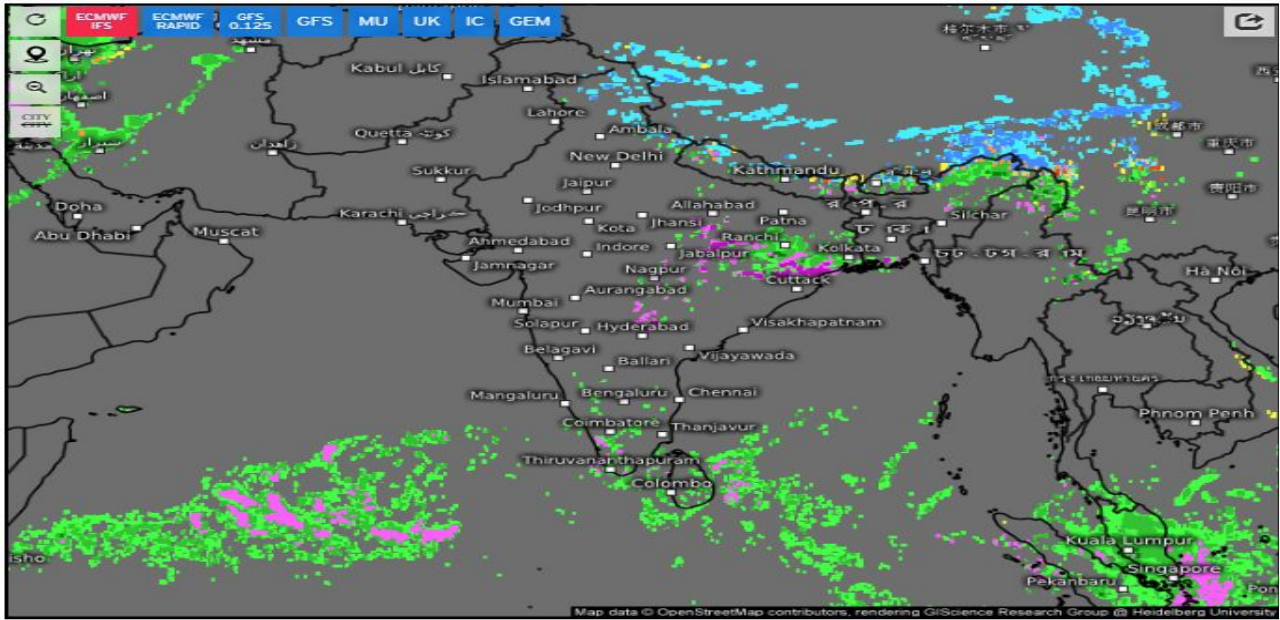
Precipitation, 24h (mm) i Valid for Tue 03/25/2025, 05:30am IST



Precipitation, 24h (Snow) (mm) i Valid for Tue 03/25/2025, 05:30am IST

NCUM 168HR FORECAST VALID ON 03Z27Mar2025
RAINFALL(cm) CI=0.1,1,2,4,8,...

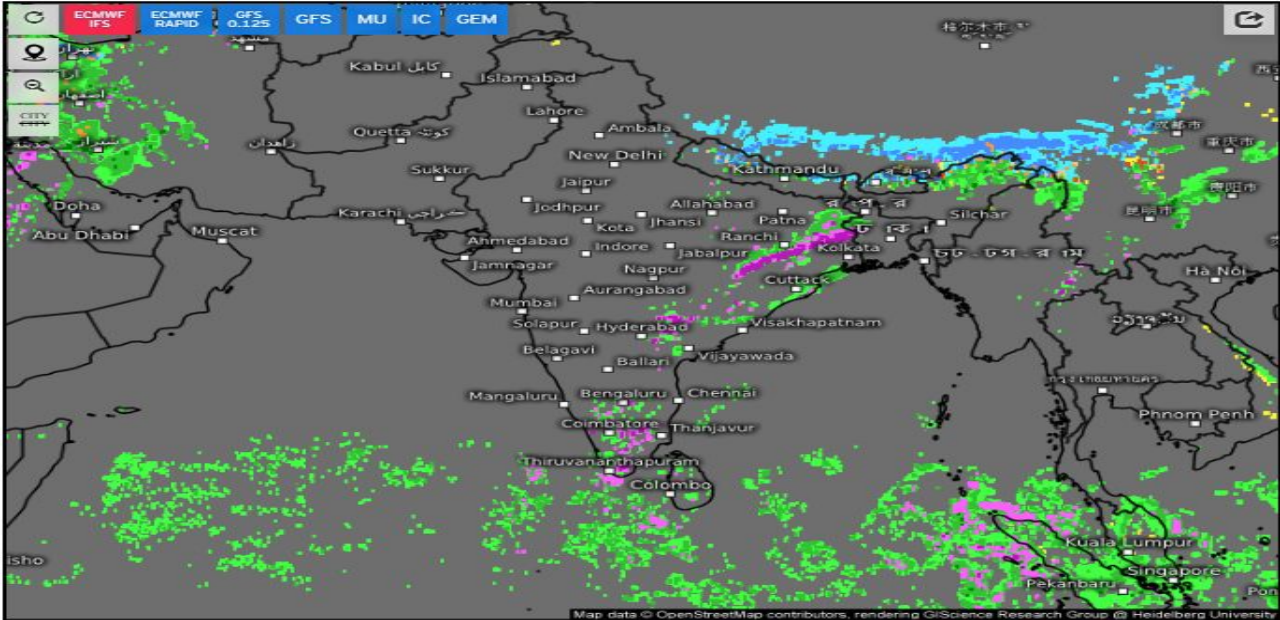




Significant Weather

Valid for
Fri 03/21/2025, 05:30pm IST

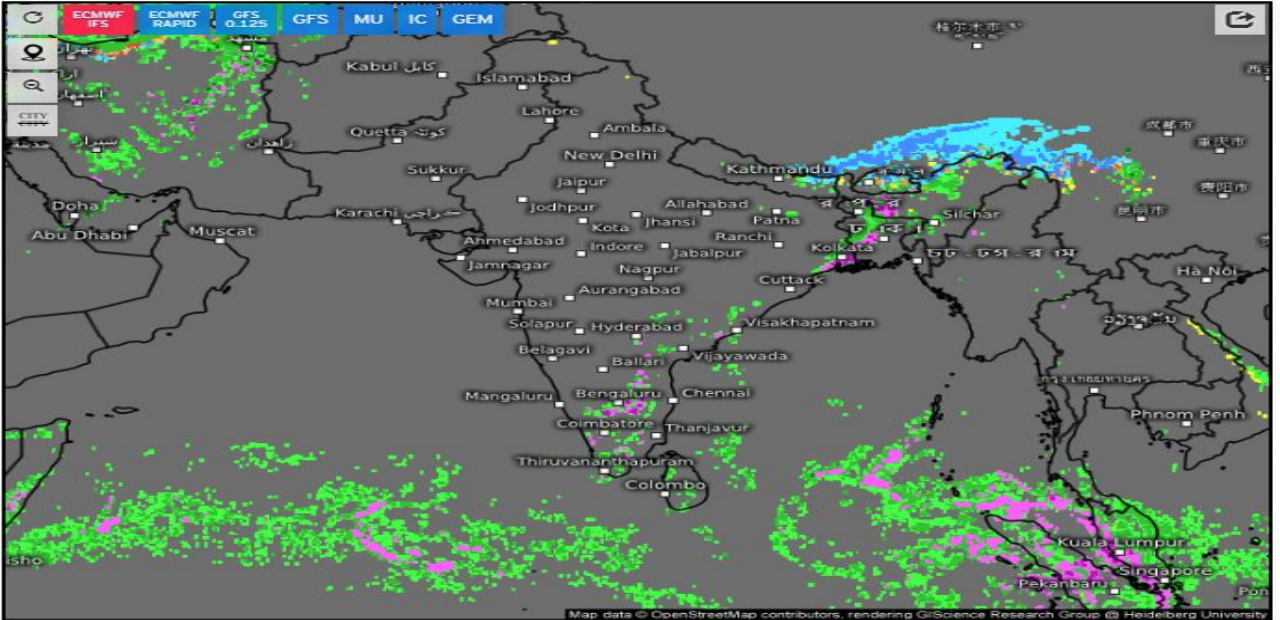
Fog	Fog freezing	Rain light	Rain moderate	Rain heavy	Thunderstorm nearby	Thunderstorm light/moderate	Thunderstorm severe
Mixed Rain/Snow light	Mixed Rain/Snow moderate/heavy	Snow light	Snow moderate	Snow heavy	Ice light	Ice moderate	Ice severe



Significant Weather

Valid for
Sat 03/22/2025, 05:30pm IST

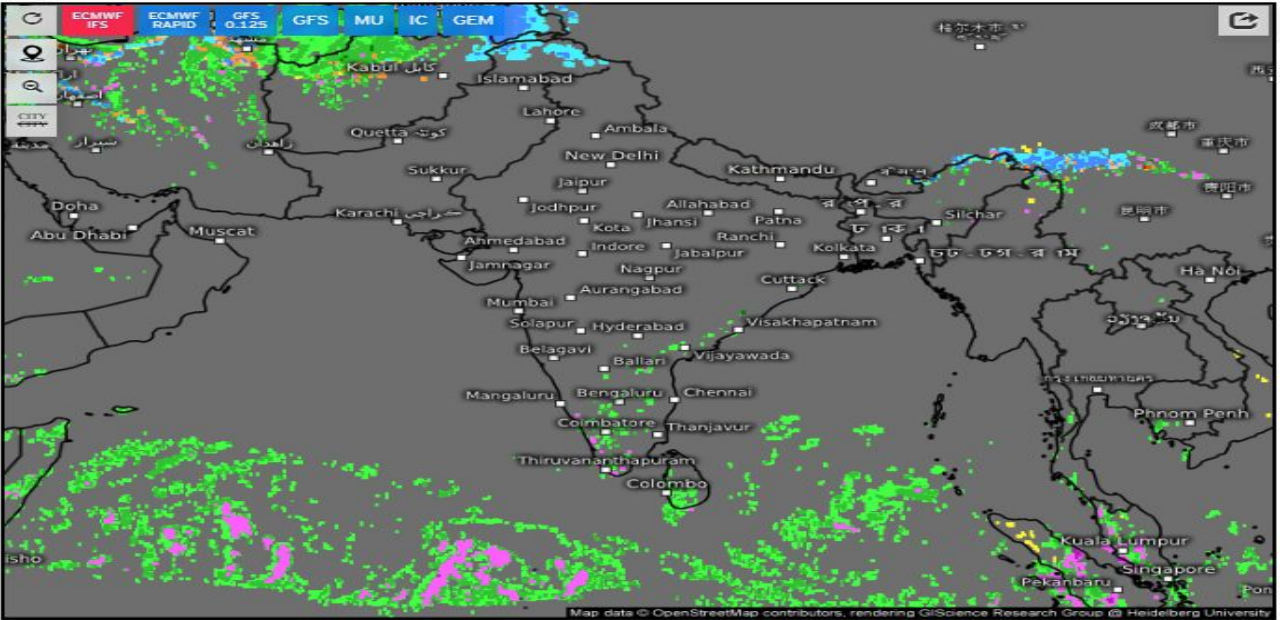
Fog	Fog freezing	Rain light	Rain moderate	Rain heavy	Thunderstorm nearby	Thunderstorm light/moderate	Thunderstorm severe
Mixed Rain/Snow light	Mixed Rain/Snow moderate/heavy	Snow light	Snow moderate	Snow heavy	Ice light	Ice moderate	Ice severe



Significant Weather

Valid for
Sun 03/23/2025, 05:30pm IST

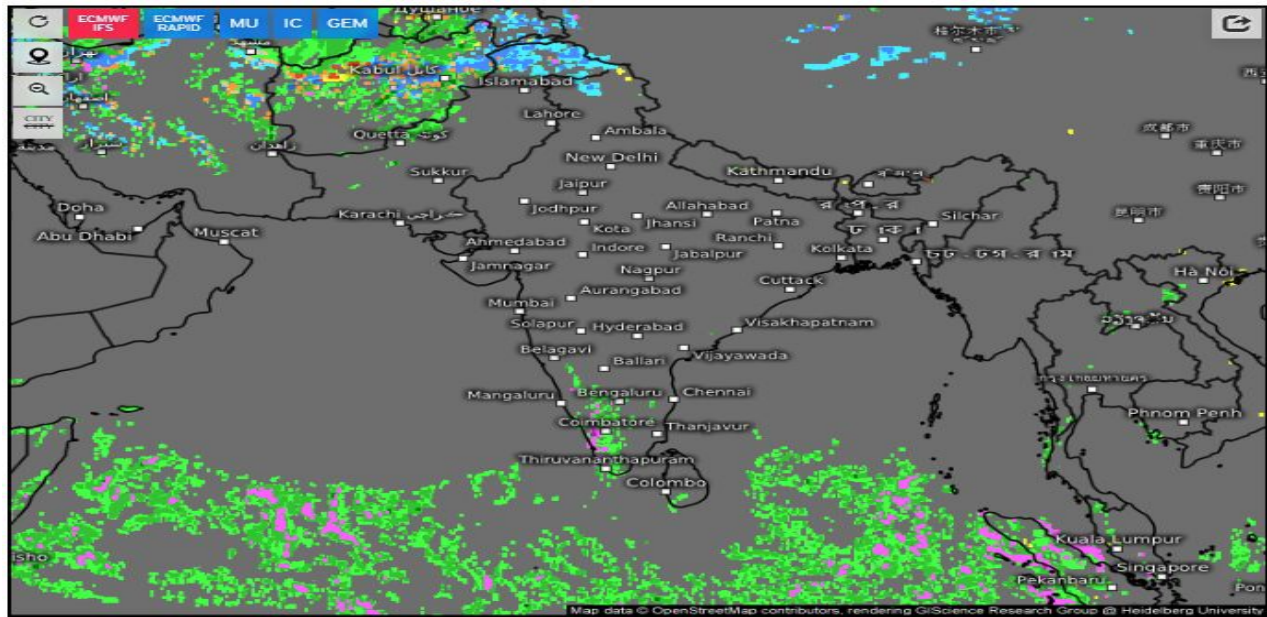
Fog	Fog freezing	Rain light	Rain moderate	Rain heavy	Thunderstorm nearby	Thunderstorm light/moderate	Thunderstorm severe
Mixed Rain/Snow light	Mixed Rain/Snow moderate/heavy	Snow light	Snow moderate	Snow heavy	Ice light	Ice moderate	Ice severe



Significant Weather

Valid for
Mon 03/24/2025, 05:30pm IST

Fog	Fog freezing	Rain light	Rain moderate	Rain heavy	Thunderstorm nearby	Thunderstorm light/moderate	Thunderstorm severe
Mixed Rain/Snow light	Mixed Rain/Snow moderate/heavy	Snow light	Snow moderate	Snow heavy	Ice light	Ice moderate	Ice severe

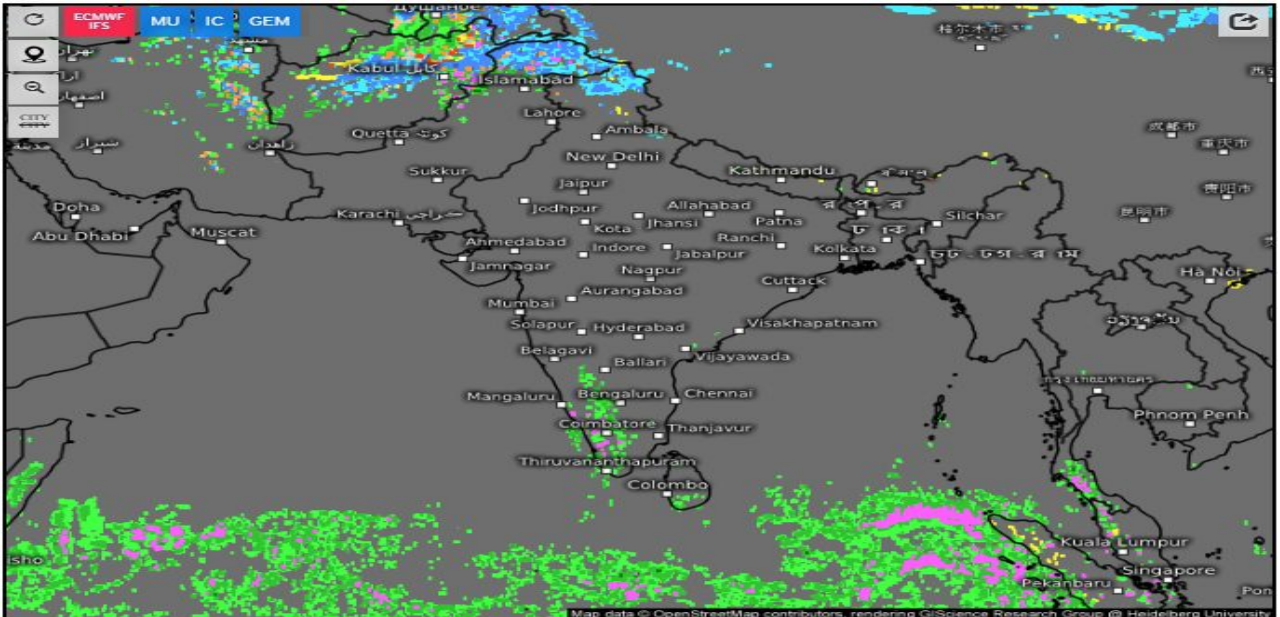


Significant Weather



Valid for
Tue 03/25/2025, 05:30pm IST

Fog	Fog freezing	Rain light	Rain moderate	Rain heavy	Thunderstorm nearby	Thunderstorm light/moderate	Thunderstorm severe
Mixed Rain/Snow light	Mixed Rain/Snow moderate/heavy	Snow light	Snow moderate	Snow heavy	Ice light	Ice moderate	Ice severe

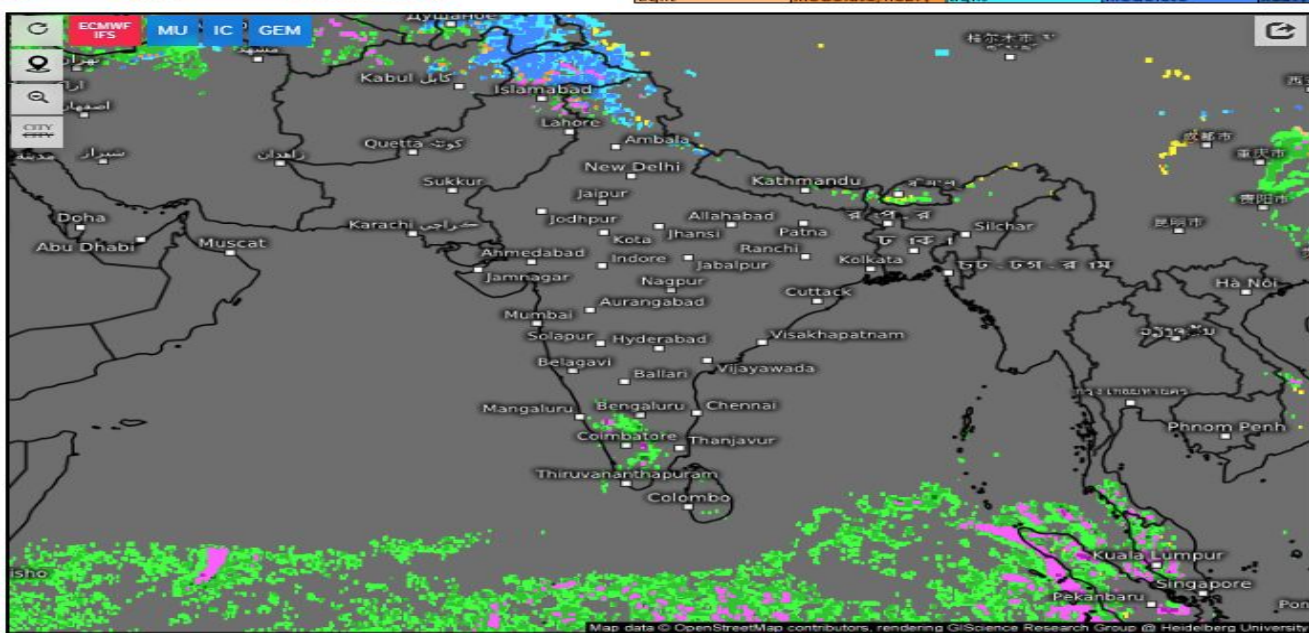


Significant Weather



Valid for
Wed 03/26/2025, 05:30pm IST

Fog	Fog freezing	Rain light	Rain moderate	Rain heavy	Thunderstorm nearby	Thunderstorm light/moderate	Thunderstorm severe
Mixed Rain/Snow light	Mixed Rain/Snow moderate/heavy	Snow light	Snow moderate	Snow heavy	Ice light	Ice moderate	Ice severe

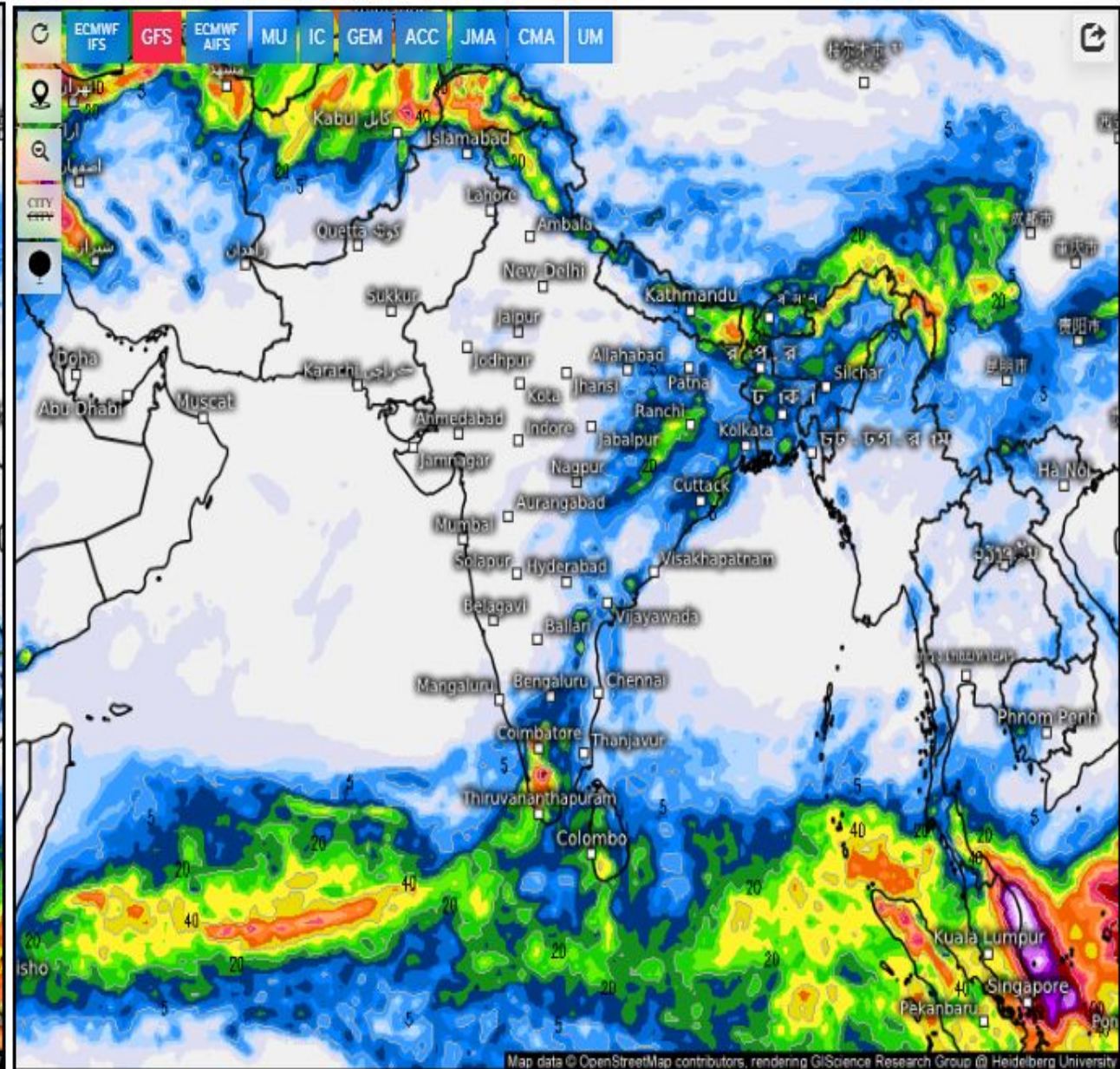
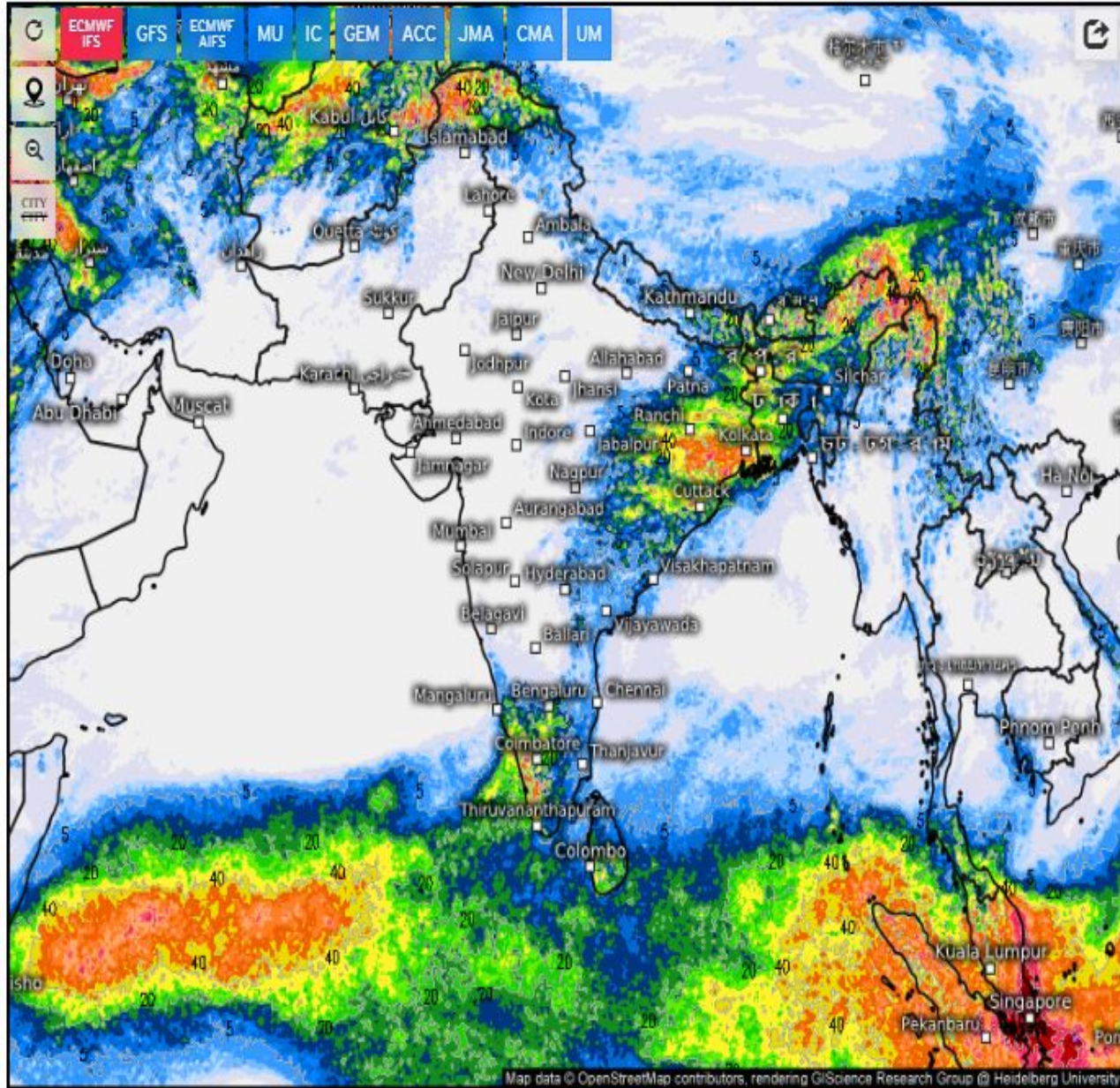


Significant Weather



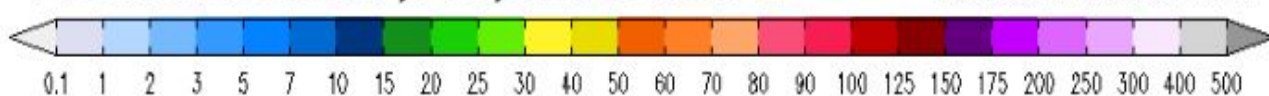
Valid for
Thu 03/27/2025, 05:30pm IST

Fog	Fog freezing	Rain light	Rain moderate	Rain heavy	Thunderstorm nearby	Thunderstorm light/moderate	Thunderstorm severe
Mixed Rain/Snow light	Mixed Rain/Snow moderate/heavy	Snow light	Snow moderate	Snow heavy	Ice light	Ice moderate	Ice severe



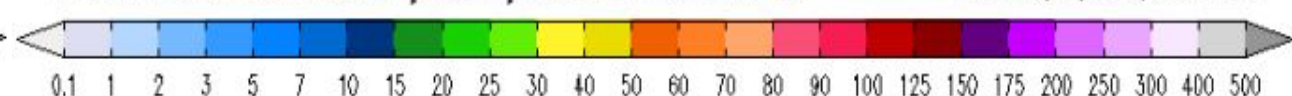
Accumulated total precipitation (mm) ⓘ

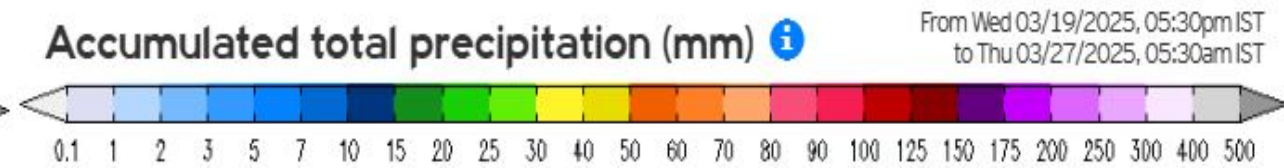
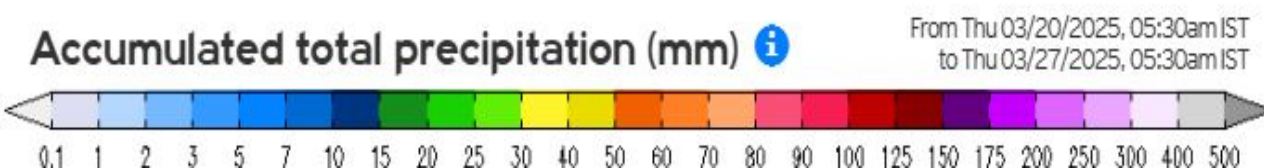
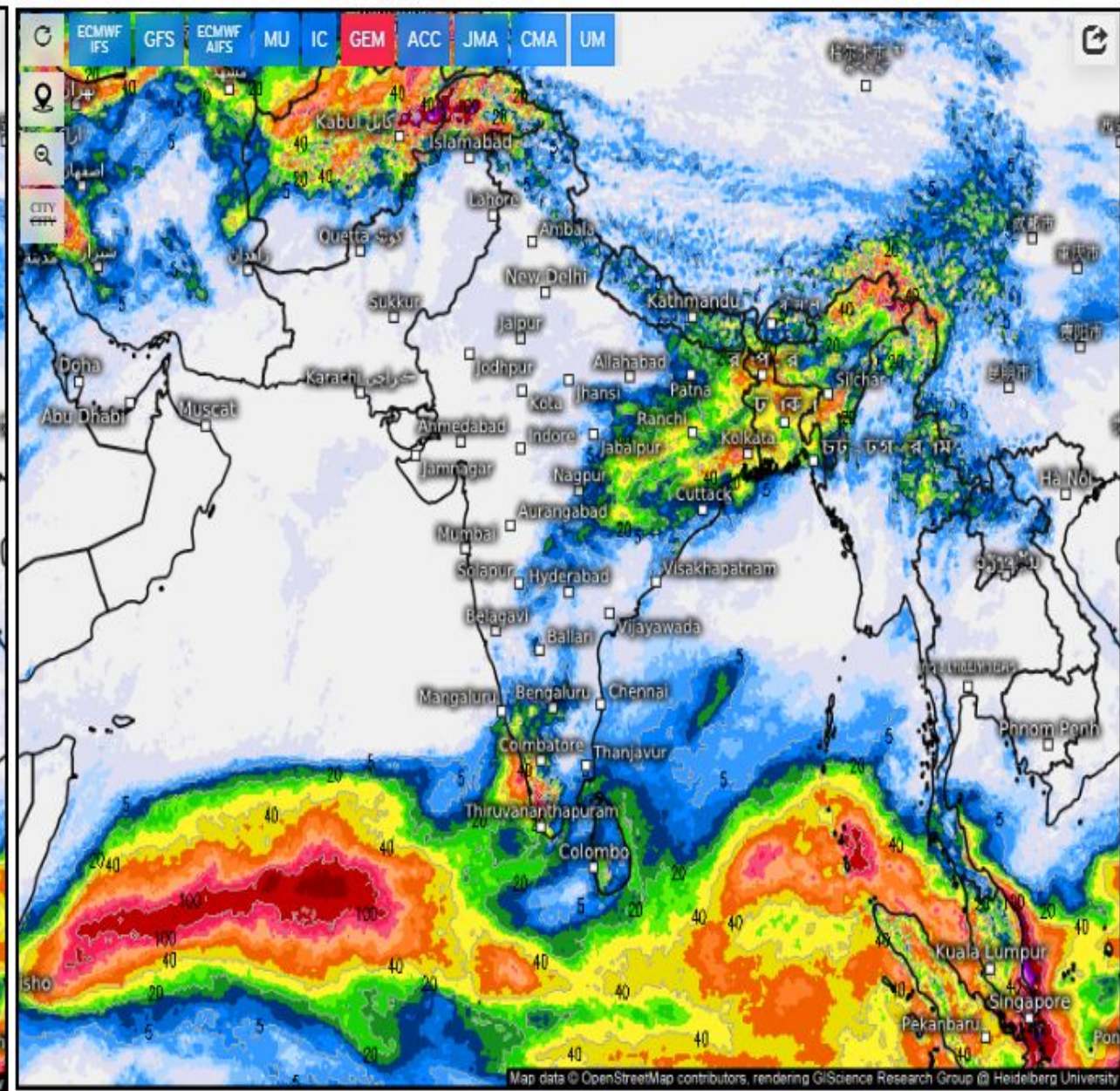
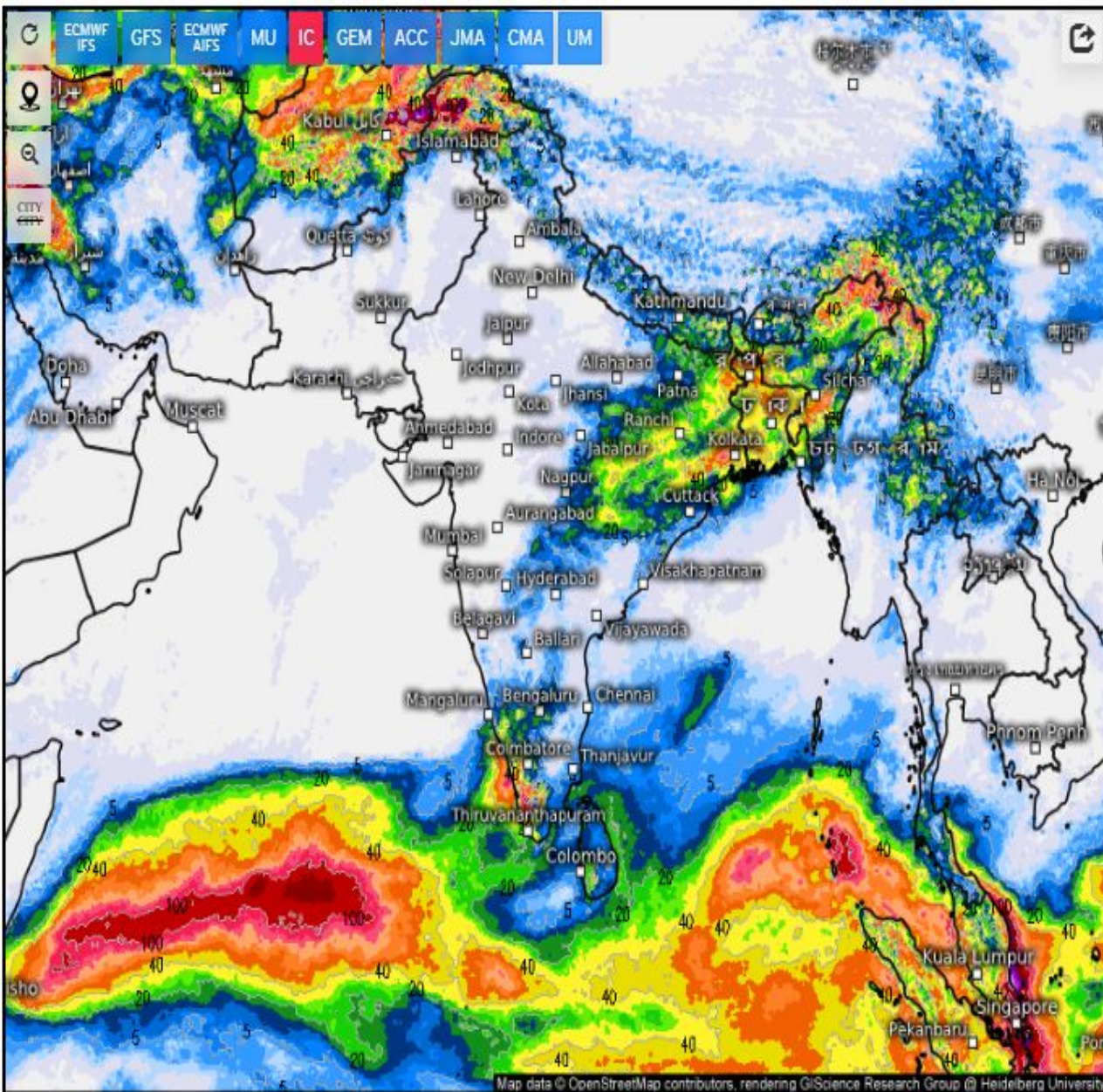
From Thu 03/20/2025, 05:30am IST
to Thu 03/27/2025, 05:30am IST

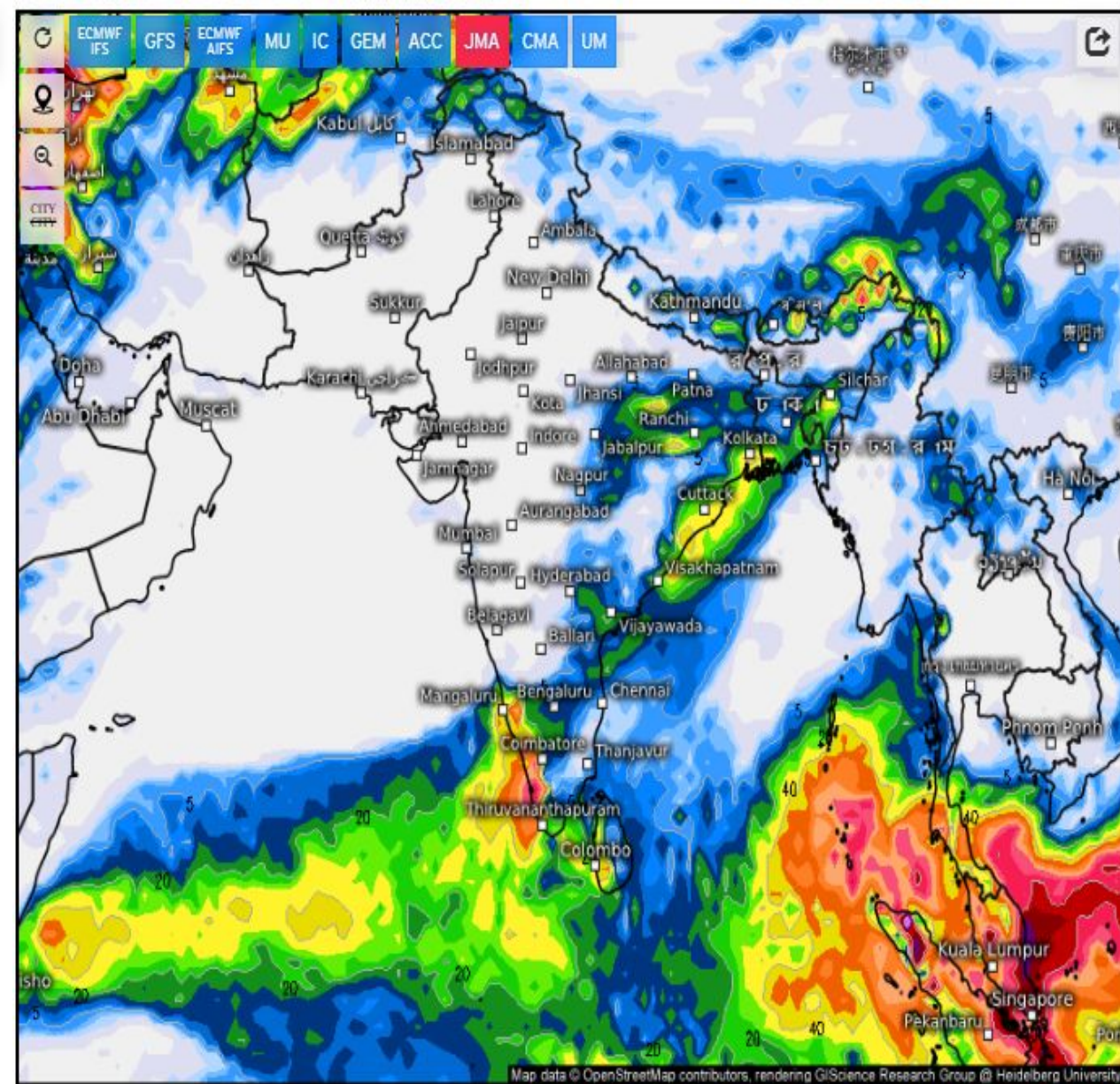
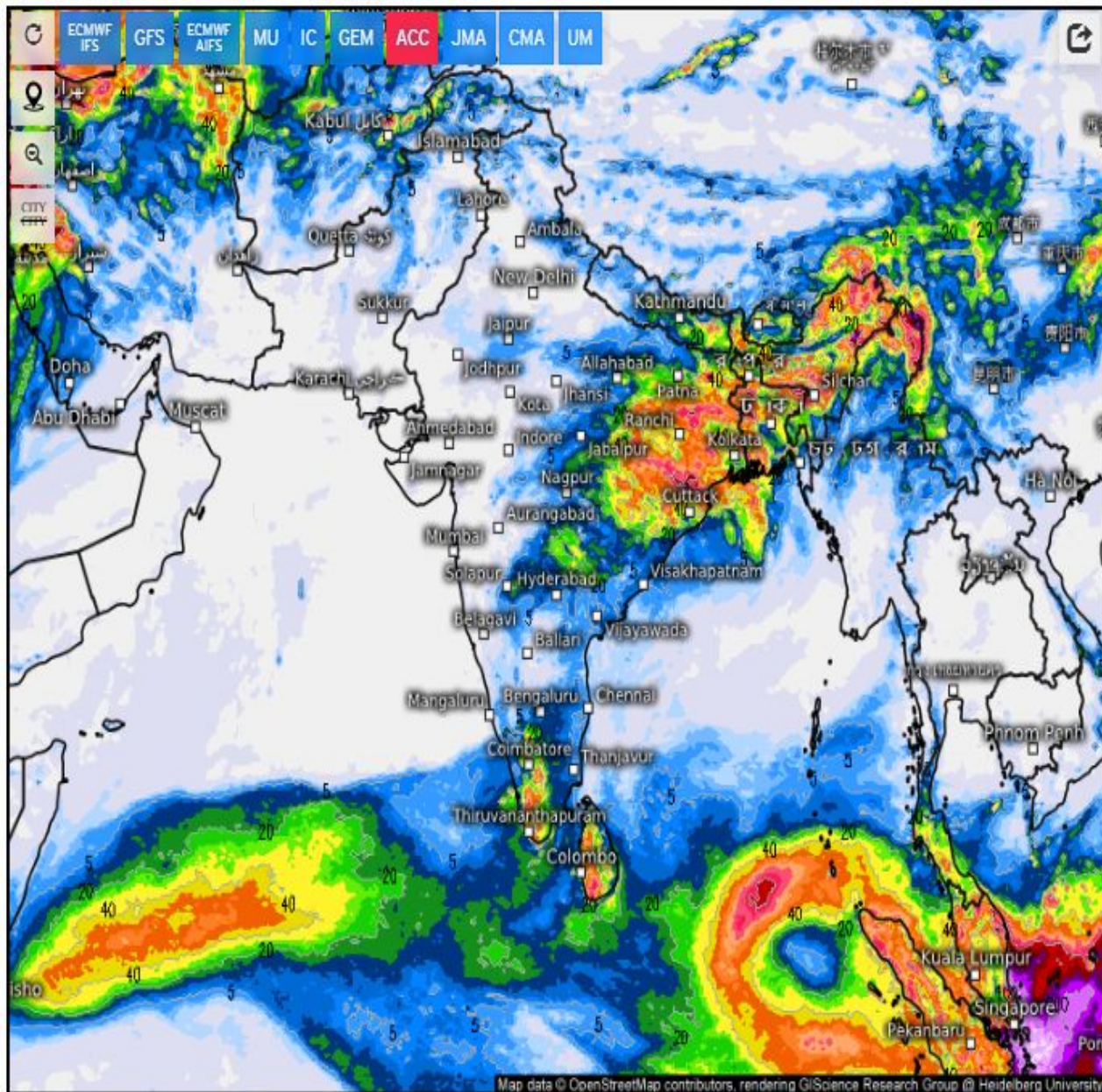


Accumulated total precipitation (mm) ⓘ

From Thu 03/20/2025, 05:30am IST
to Thu 03/27/2025, 05:30am IST

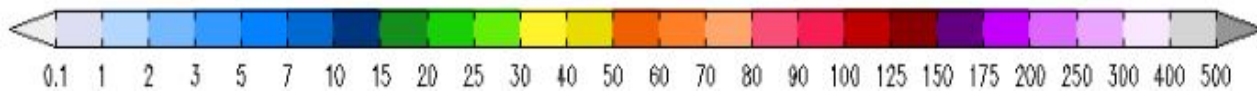






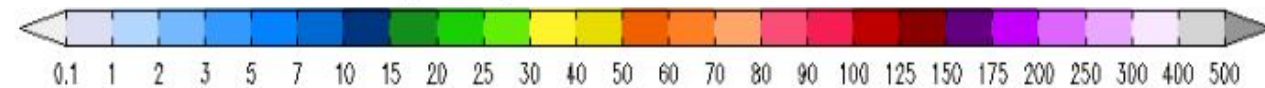
Accumulated total precipitation (mm) 

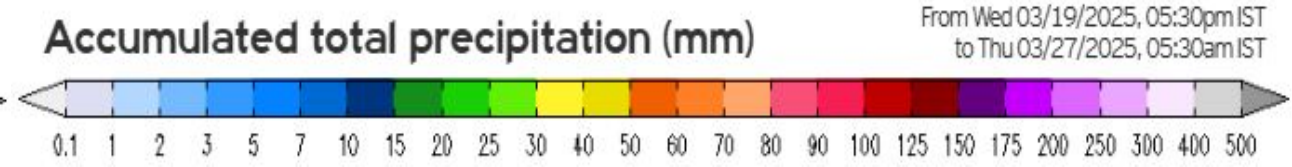
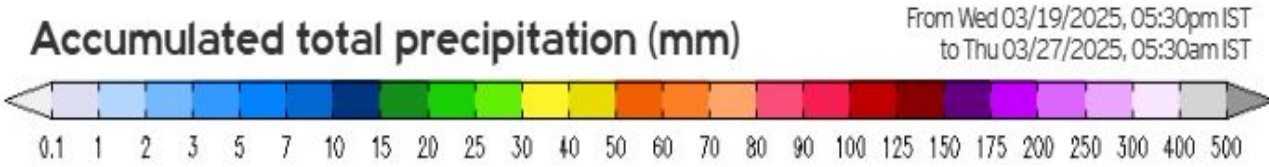
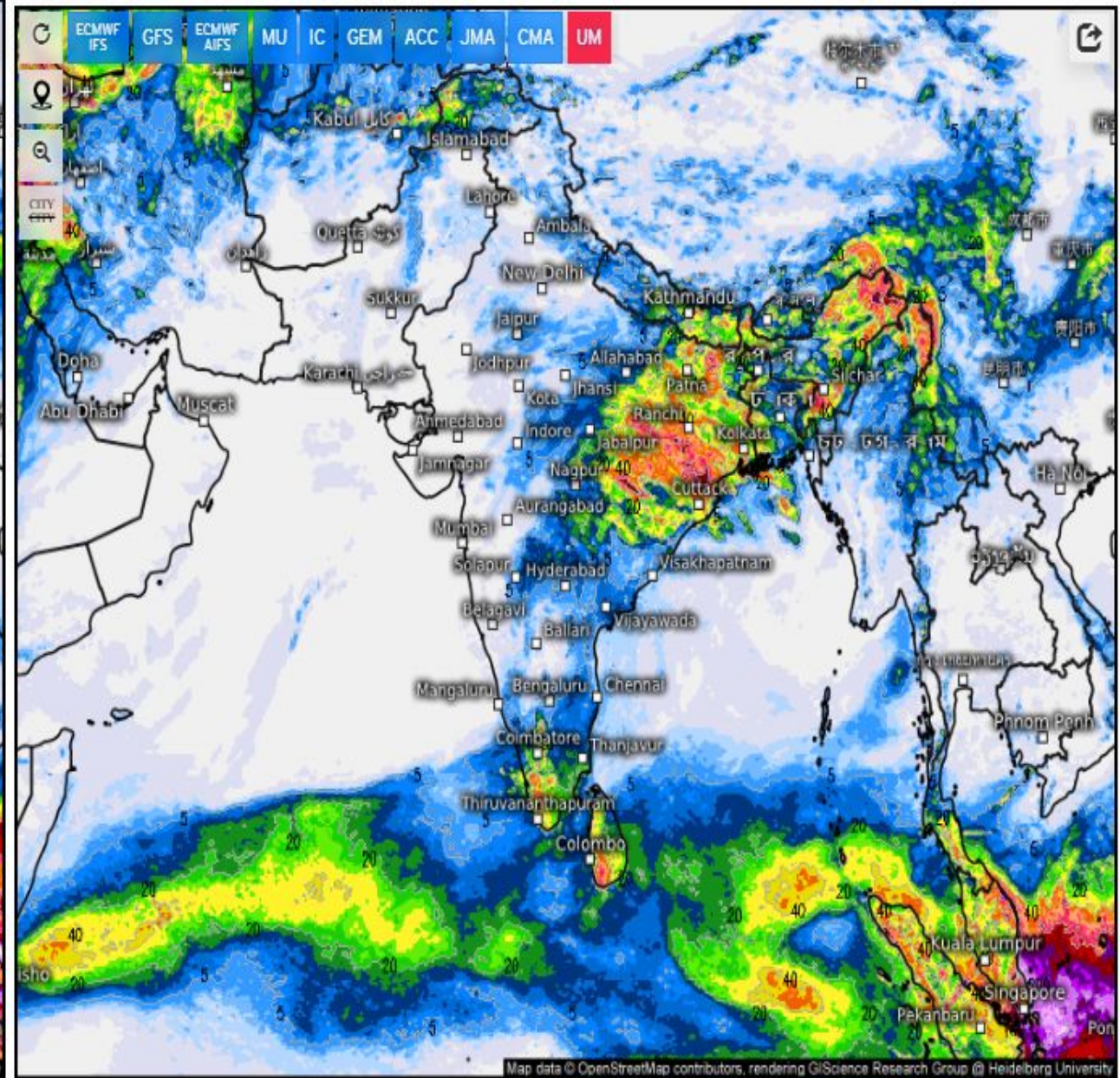
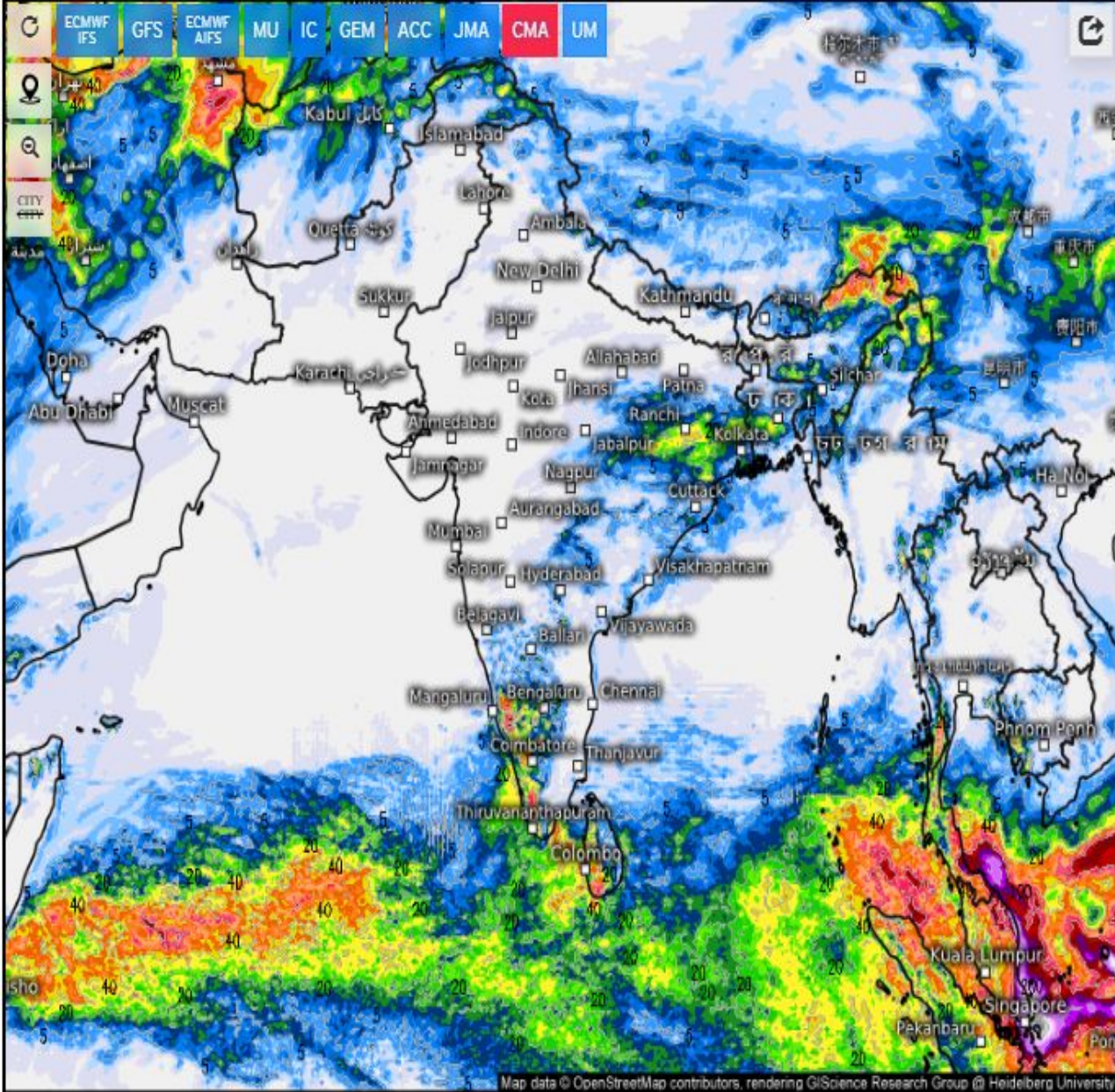
From Wed 03/19/2025, 05:30pm IST
to Thu 03/27/2025, 05:30am IST

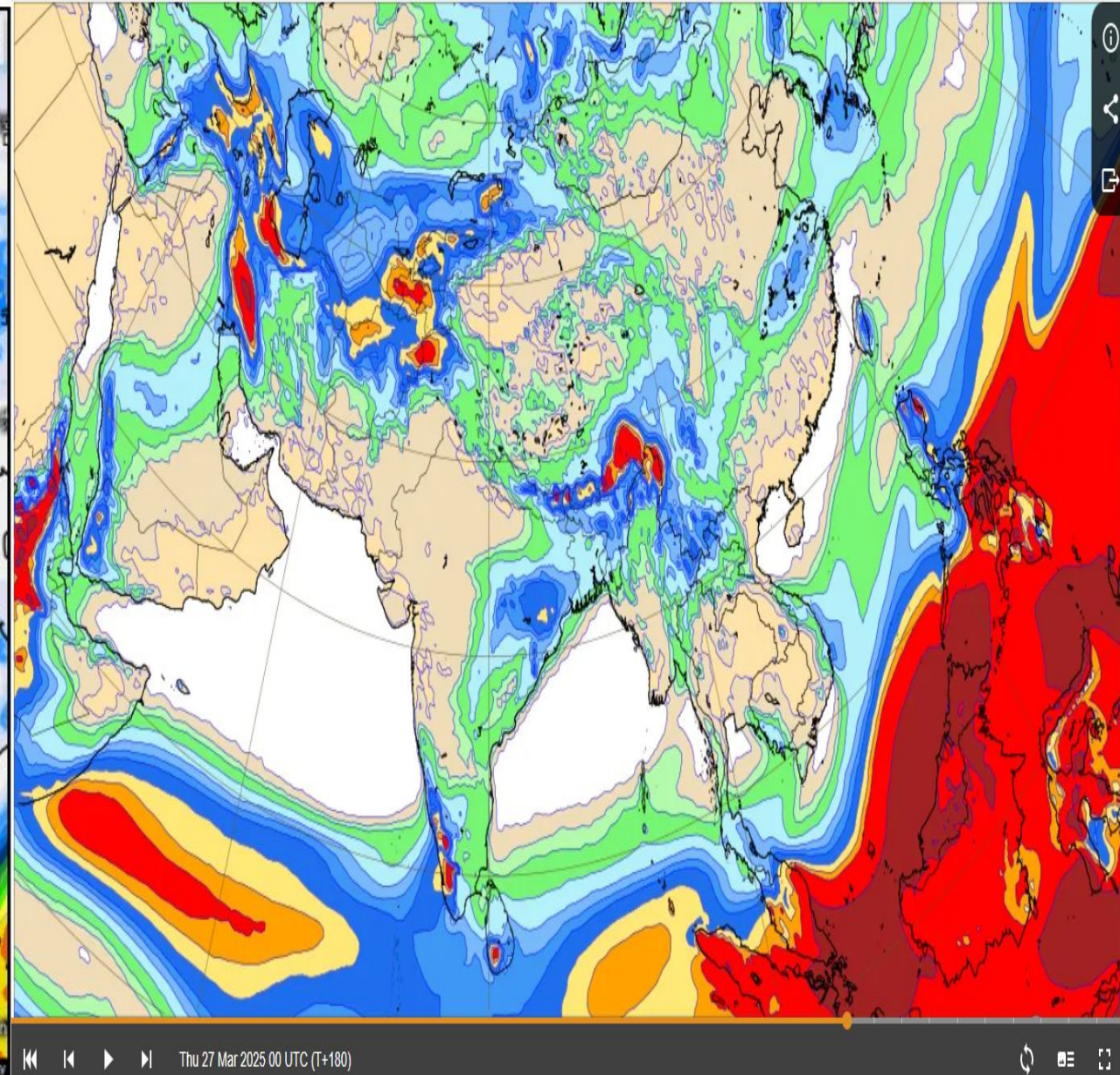
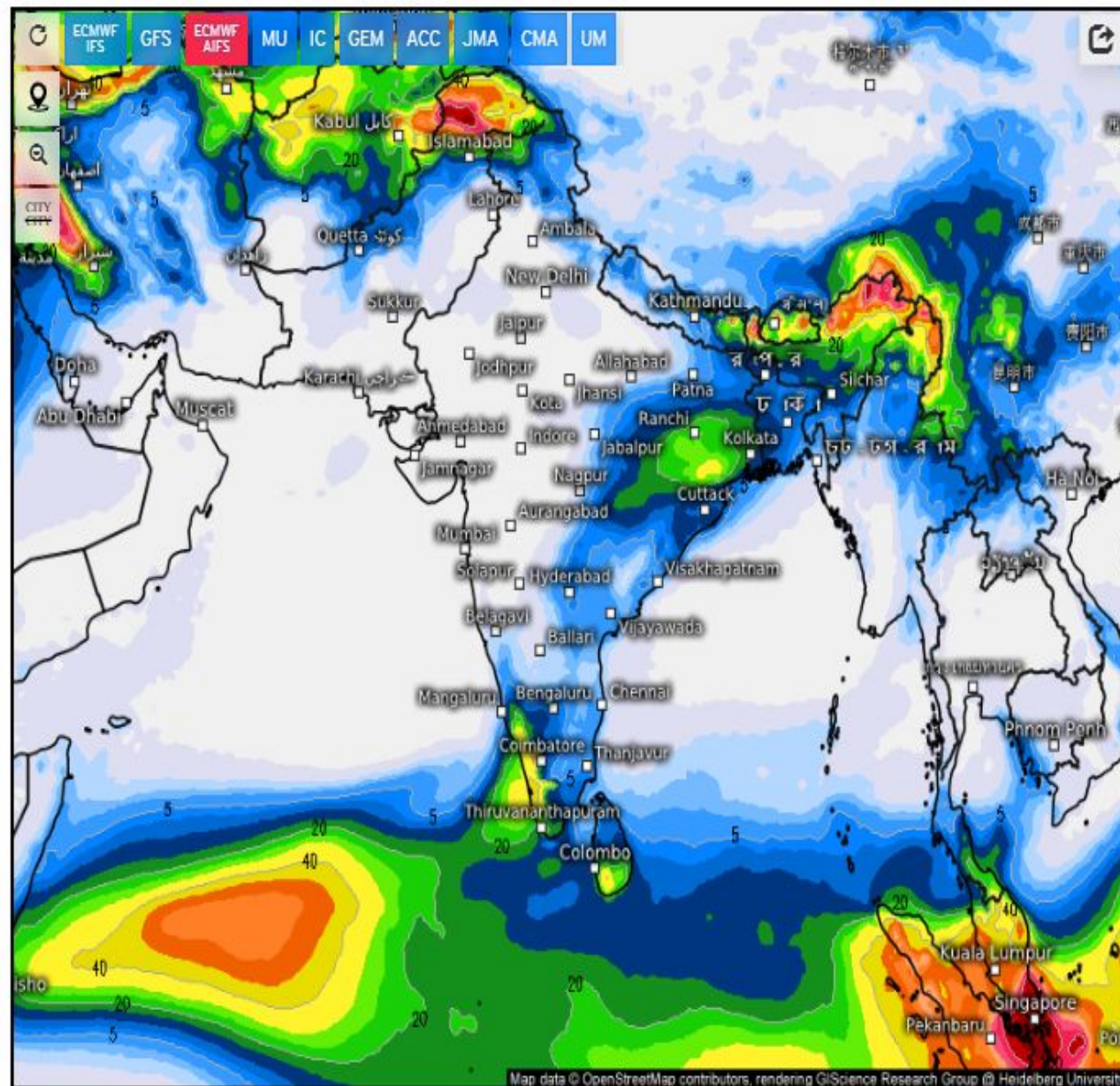


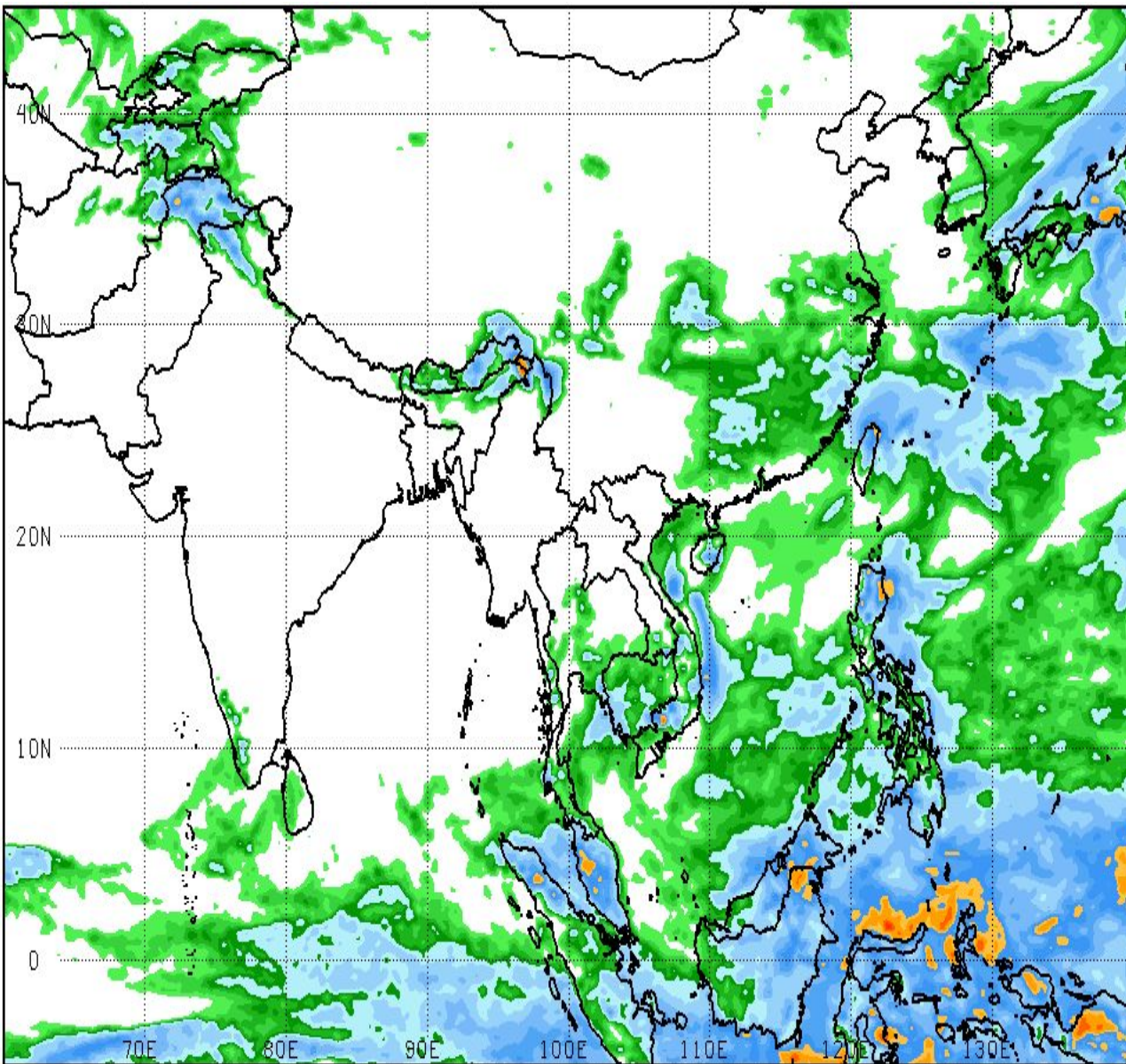
Accumulated total precipitation (mm)

From Wed 03/19/2025, 05:30pm IST
to Thu 03/27/2025, 05:30am IST

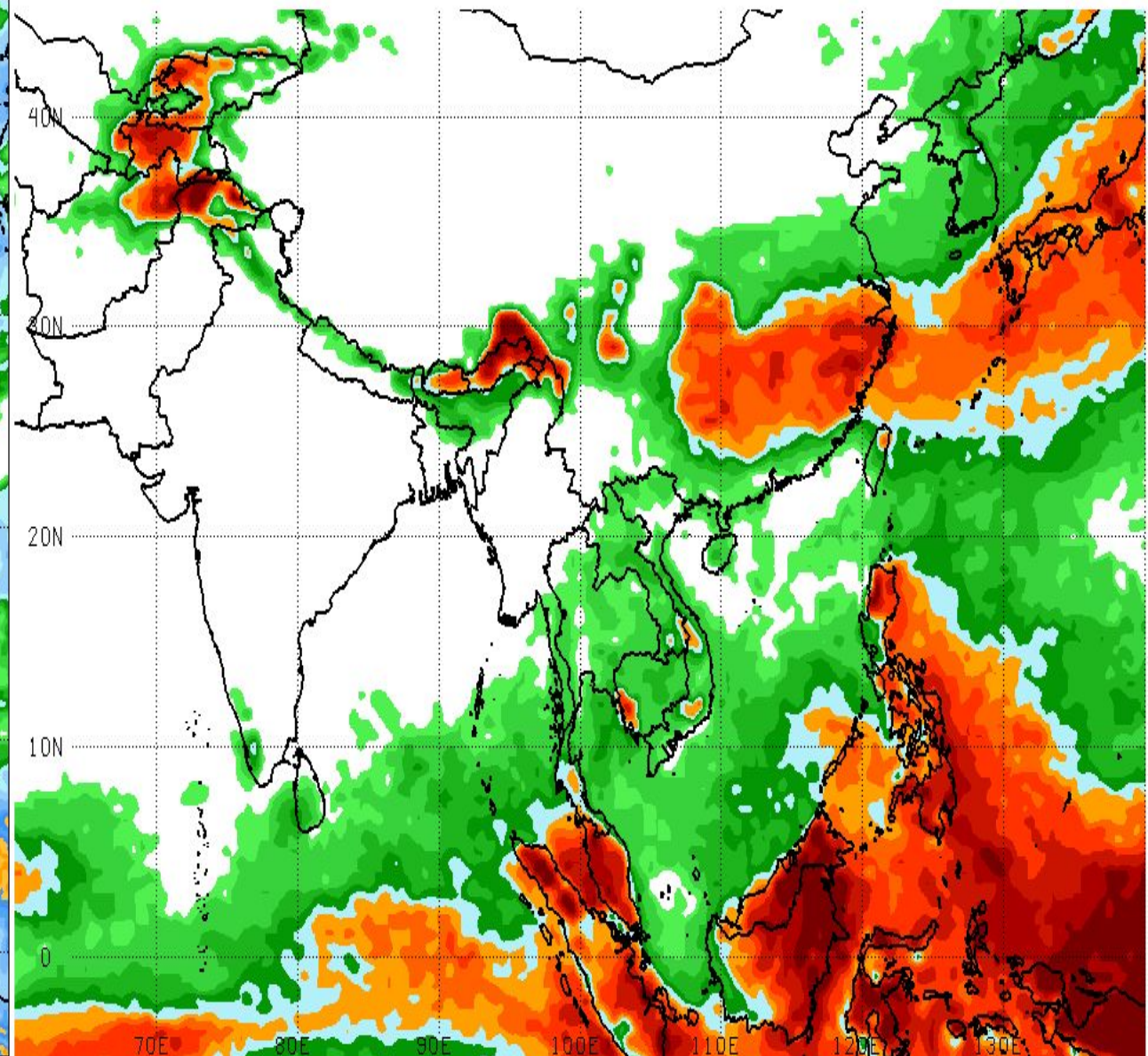




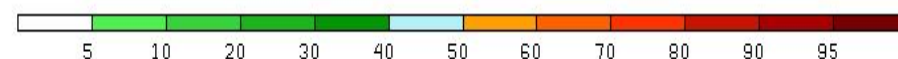


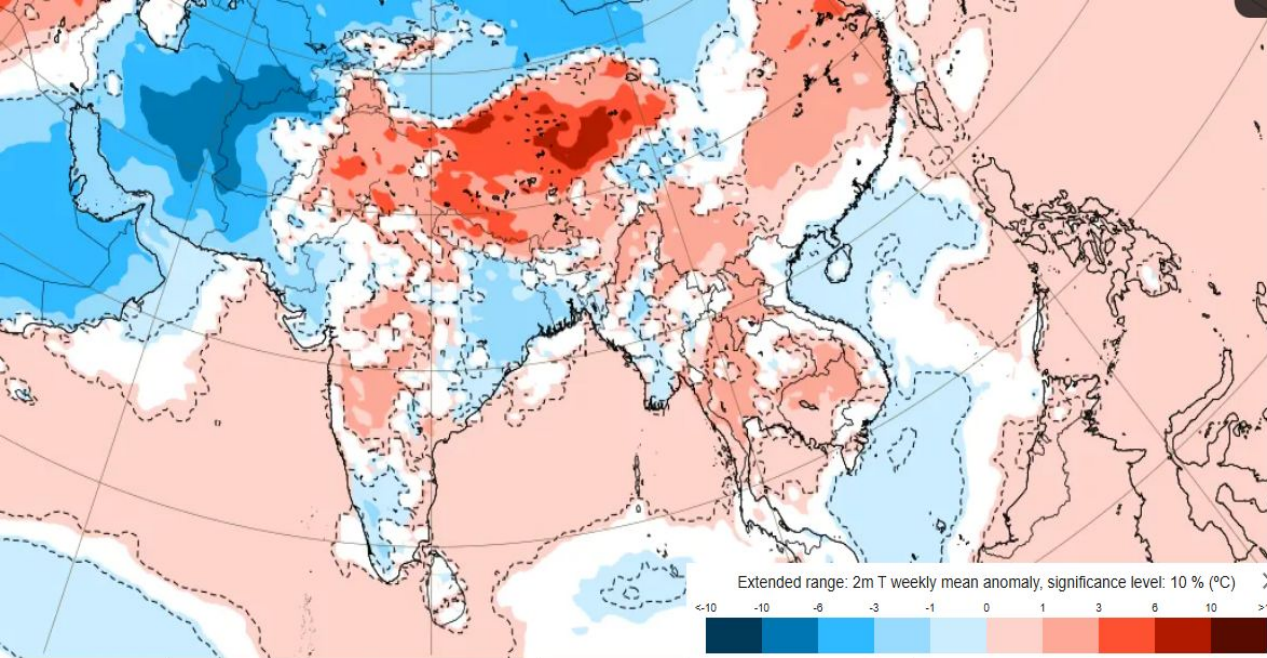


NOAA GFS 20250319 t00z cycle FCST week2 Total Precip (mm) VALID 2025040200Z

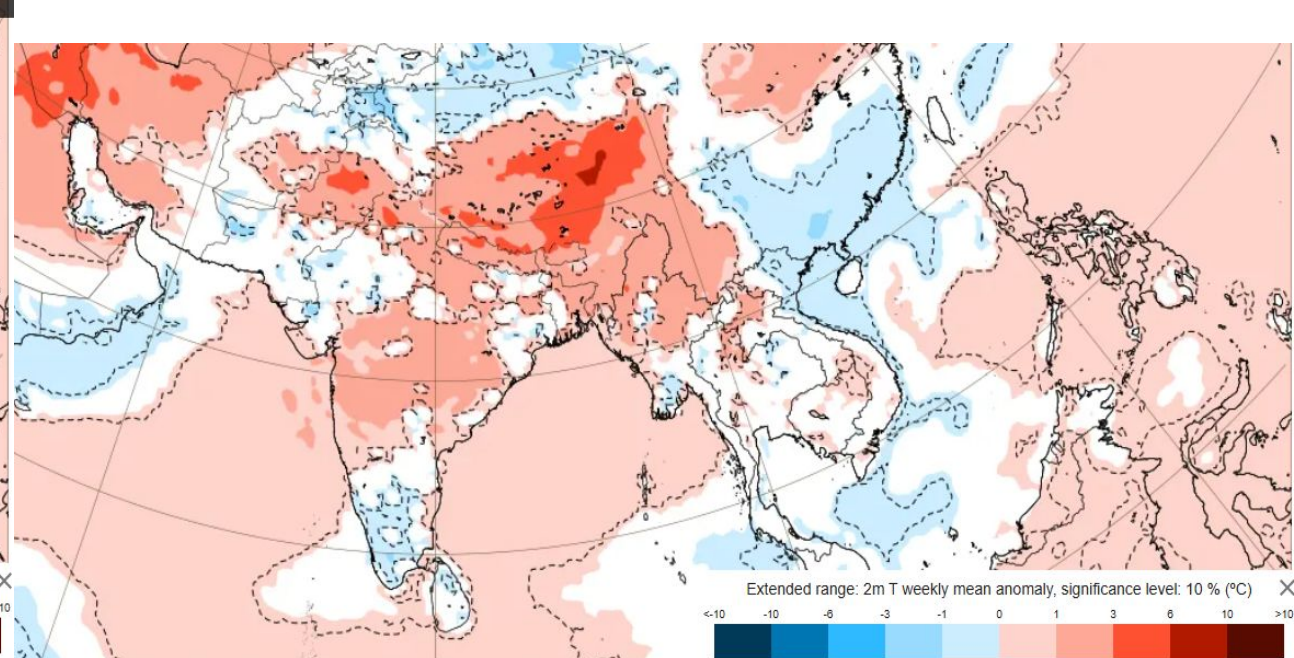


NOAA GEFS 20250319 00zCYC FCST Probability of Week2 Precip > 25mm VALID 20250402/0000V336

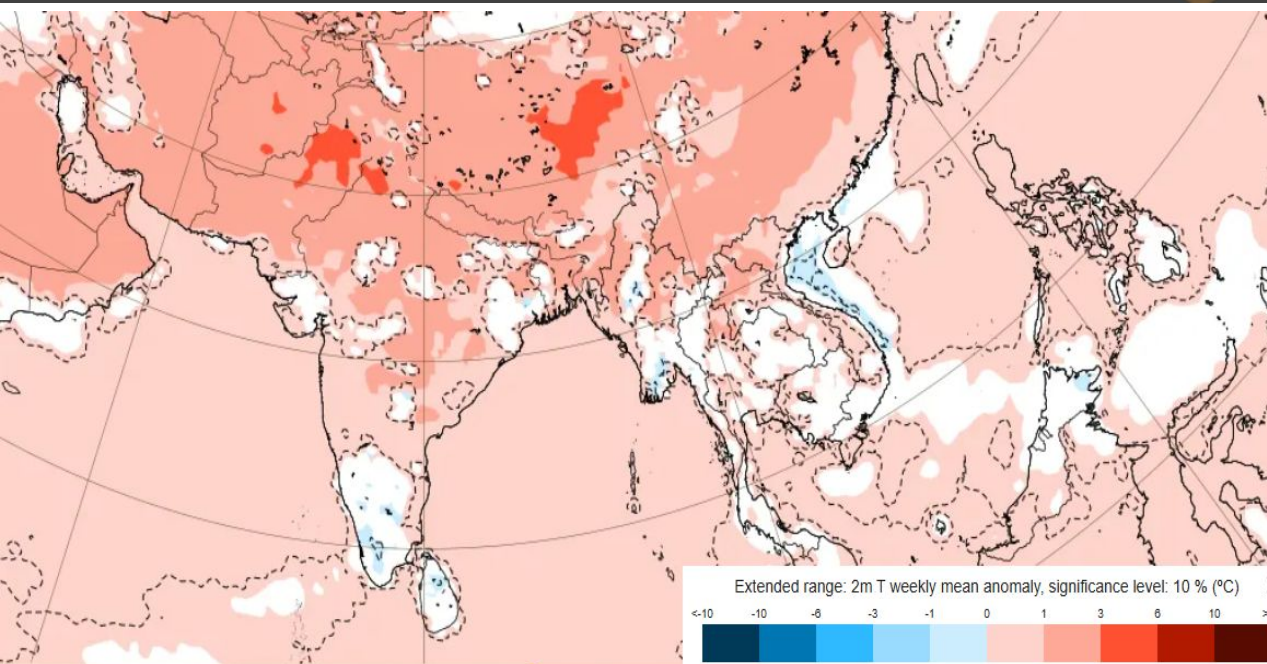




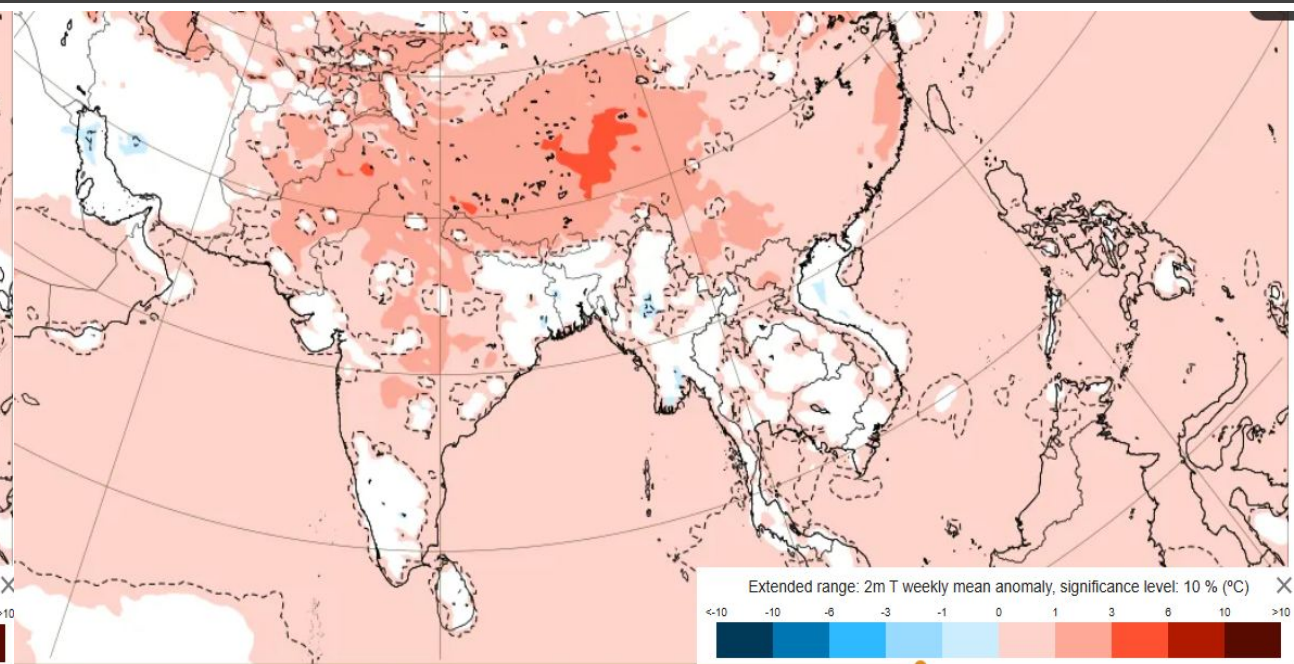
Mon 24 Mar 2025 - Mon 31 Mar 2025



Mon 31 Mar 2025 - Mon 07 Apr 2025



Mon 07 Apr 2025 - Mon 14 Apr 2025

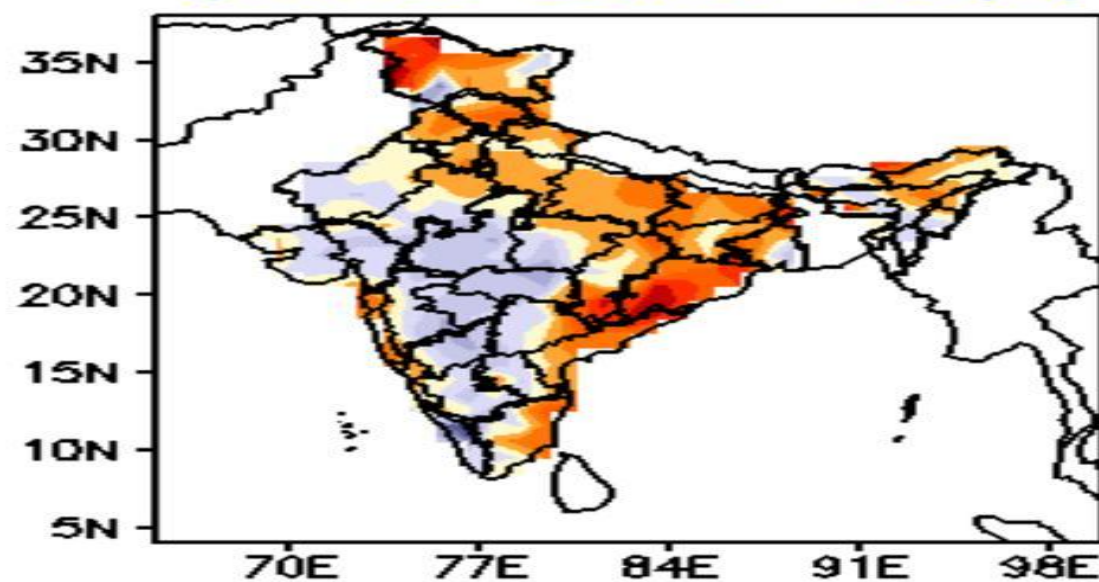
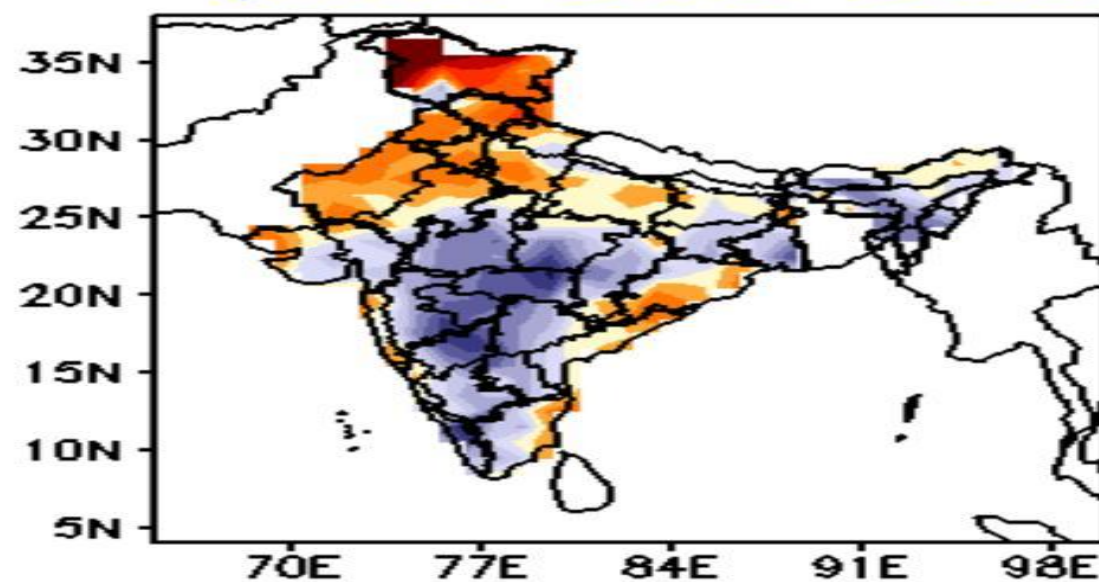


Mon 14 Apr 2025 - Mon 21 Apr 2025

MME forecast Tmax anomaly (Deg C)

(Week1: 21Mar-27Mar)

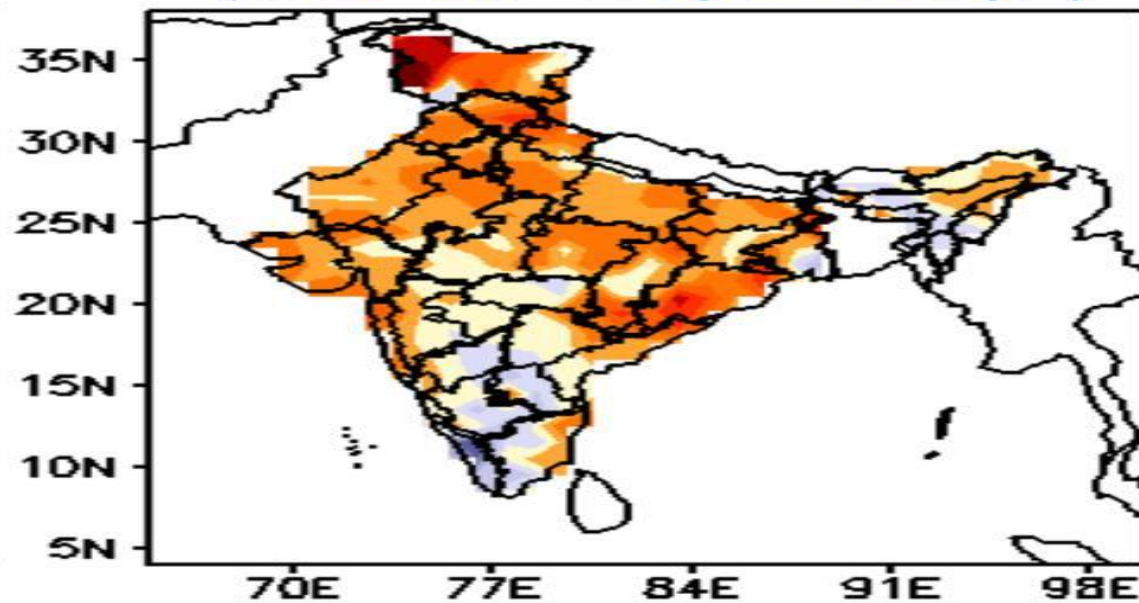
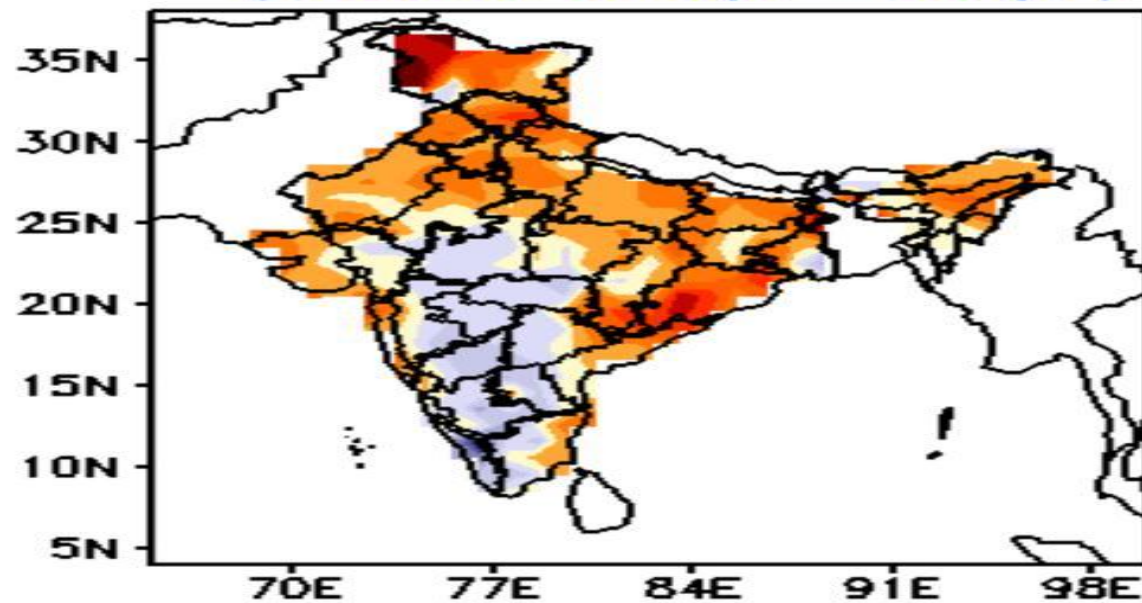
(Week2: 28Mar-03Apr)

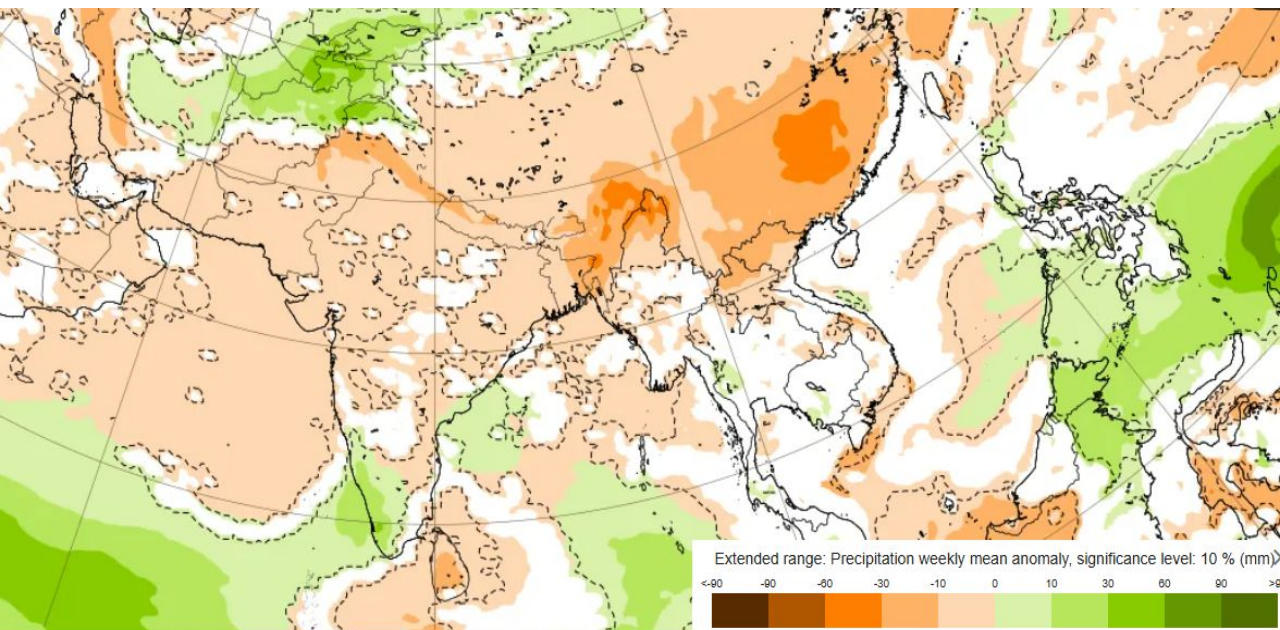


-6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6

(Week3: 04Apr-10Apr)

(Week4: 11Apr-17Apr)

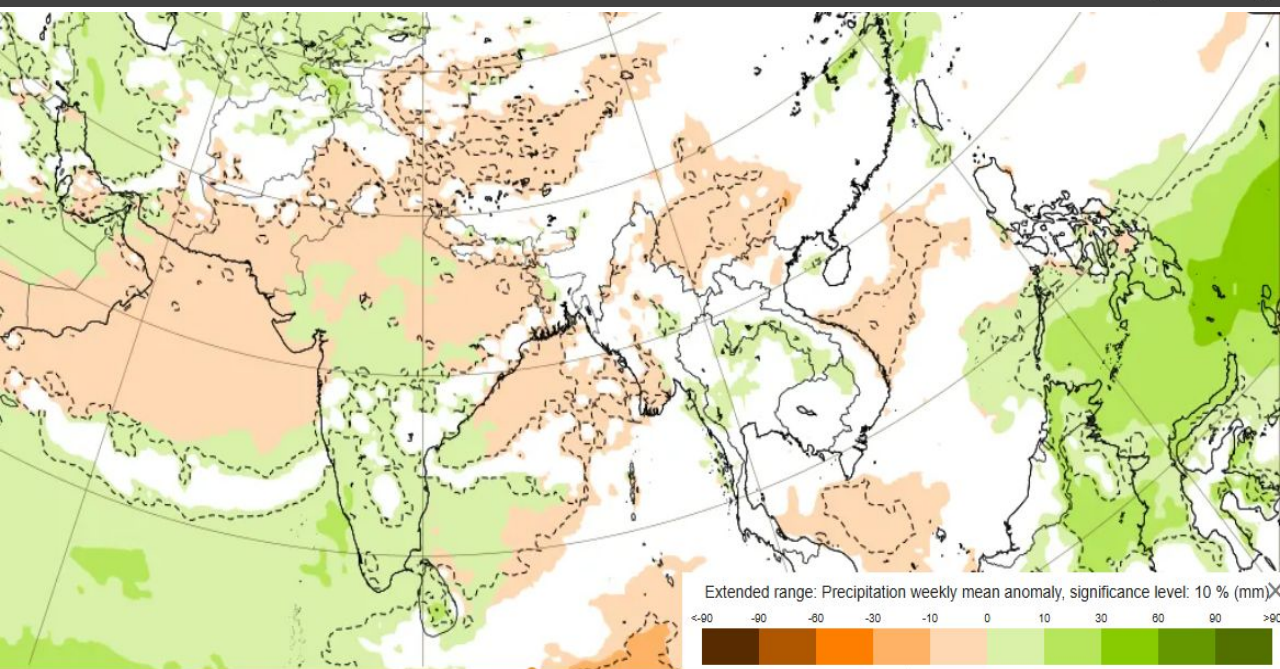
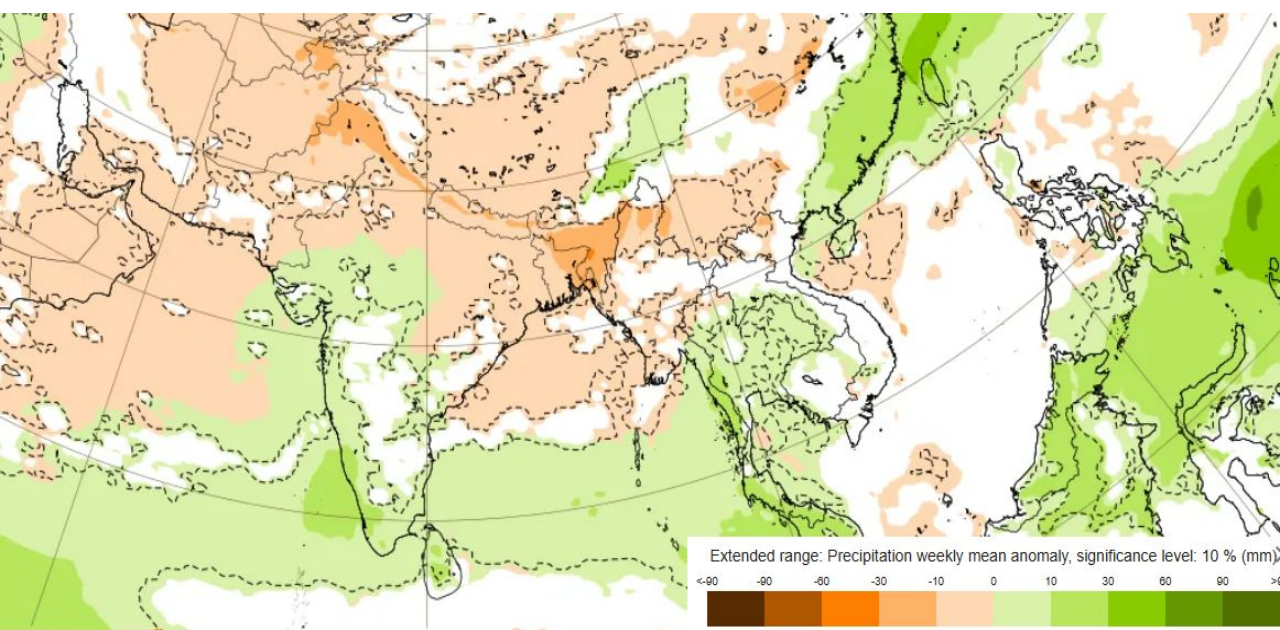




Mon 24 Mar 2025 - Mon 31 Mar 2025



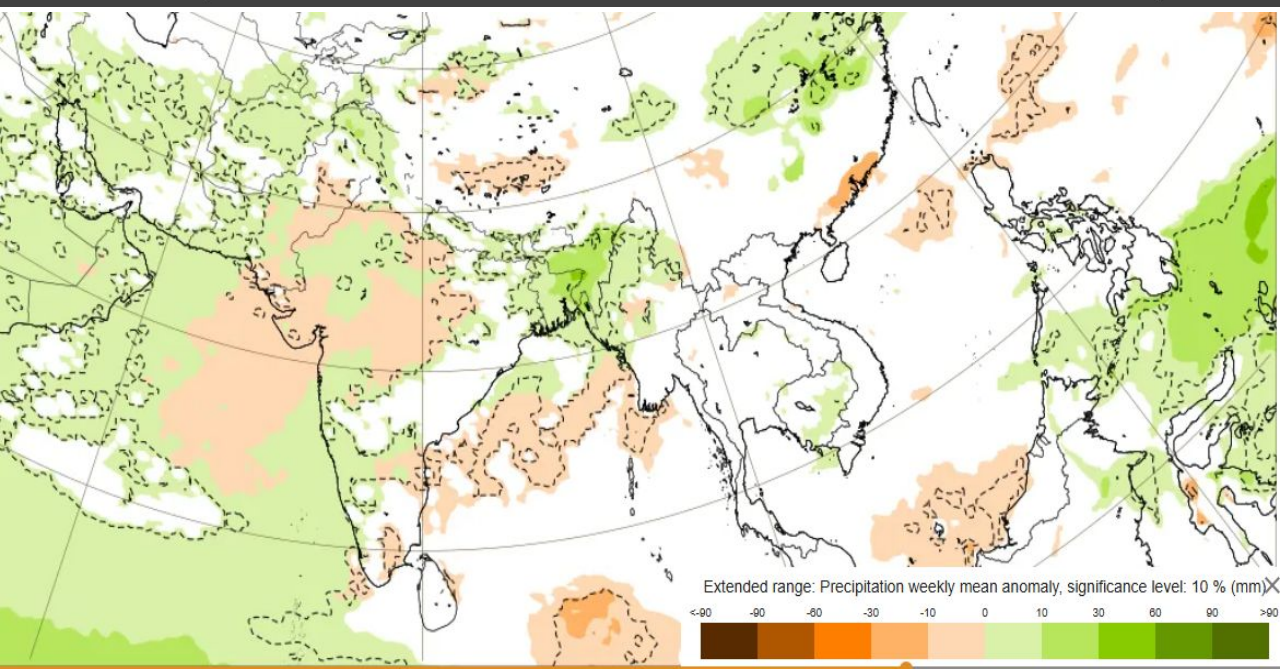
Mon 31 Mar 2025 - Mon 07 Apr 2025



Mon 07 Apr 2025 - Mon 14 Apr 2025

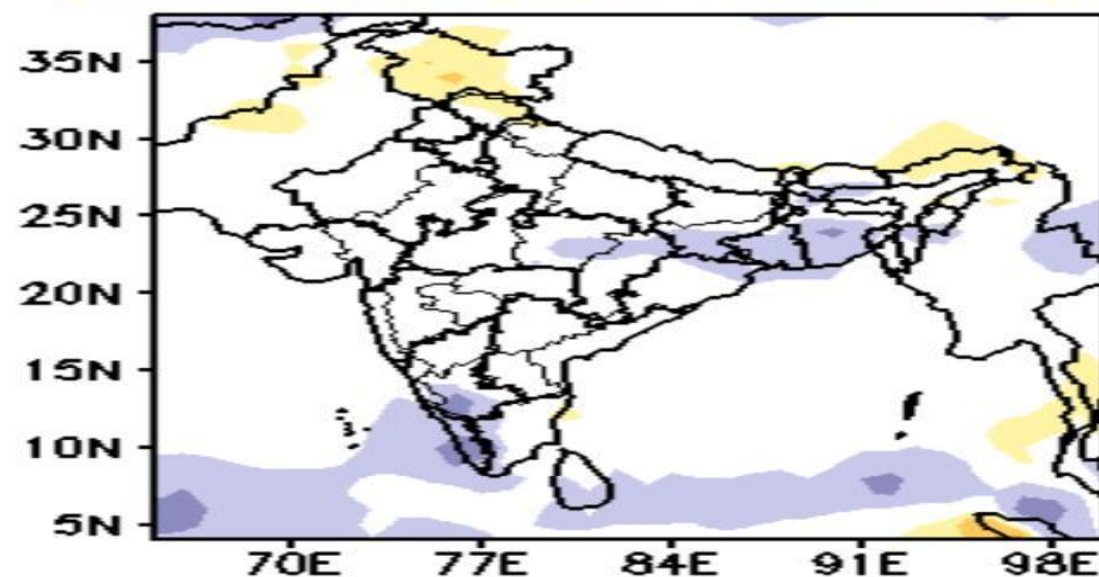


Mon 14 Apr 2025 - Mon 21 Apr 2025

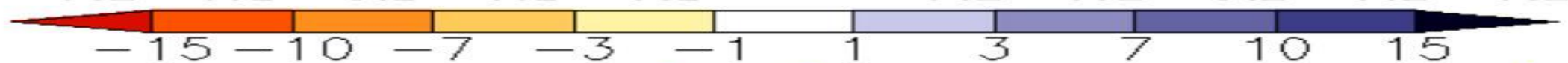
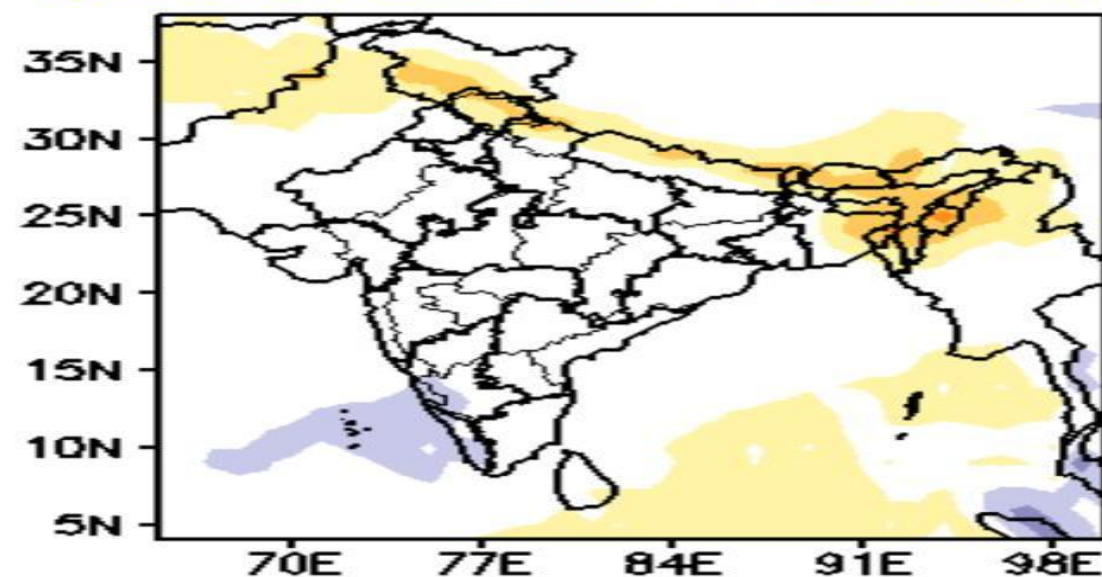


Forecast Rainfall Anomaly (mm/day) (00Z=0530 hrs IST)

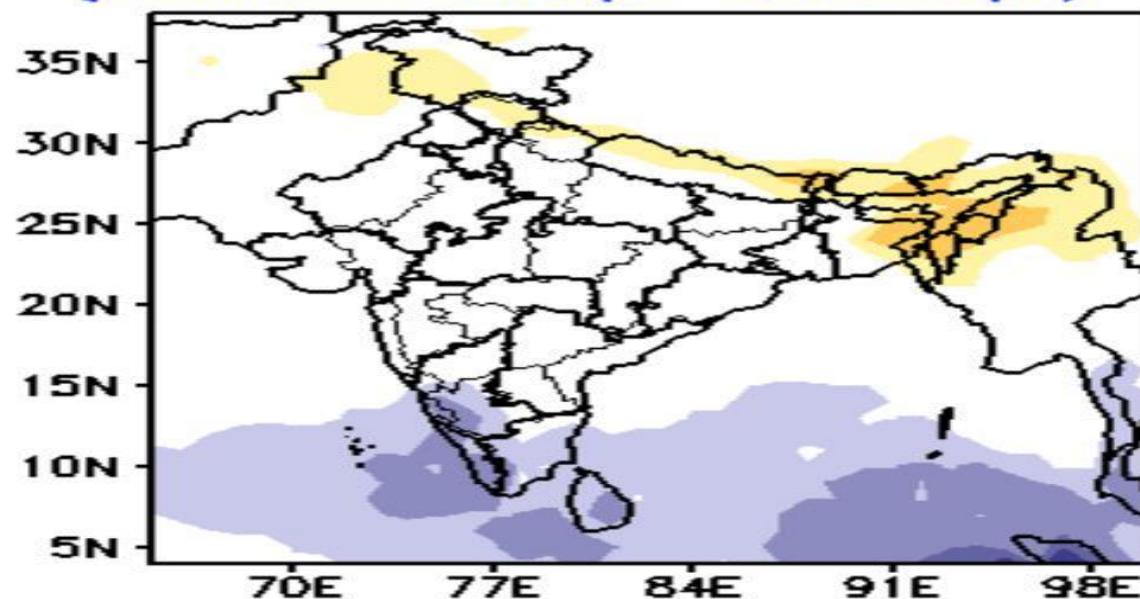
(Week1:00Z20Mar-00Z27Mar)



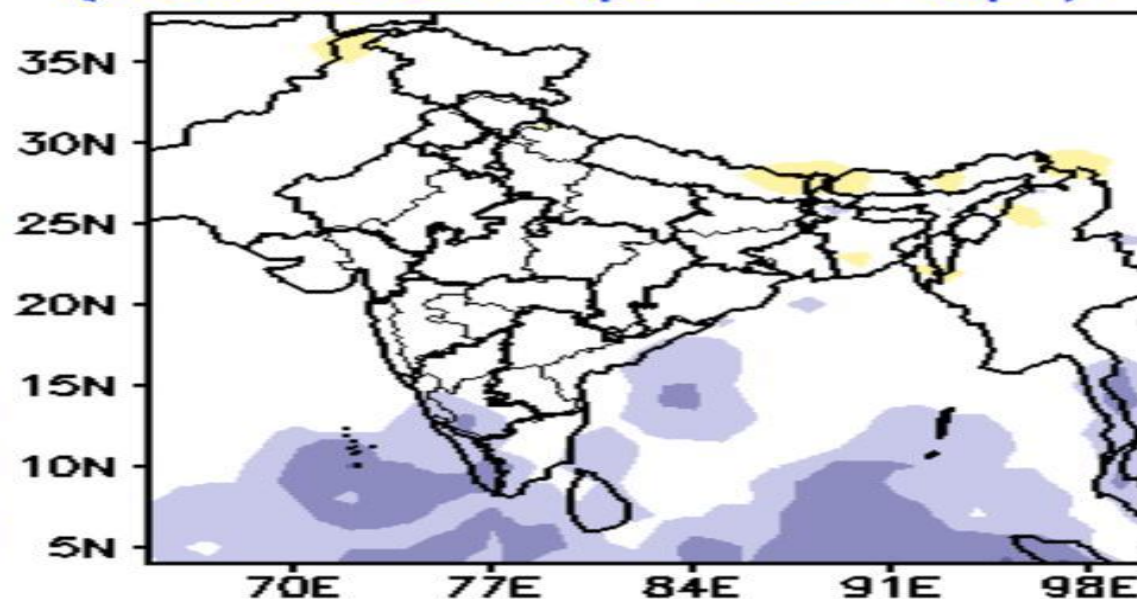
(Week2:00Z27Mar-00Z03Apr)



(Week3:00Z03Apr-00Z10Apr)



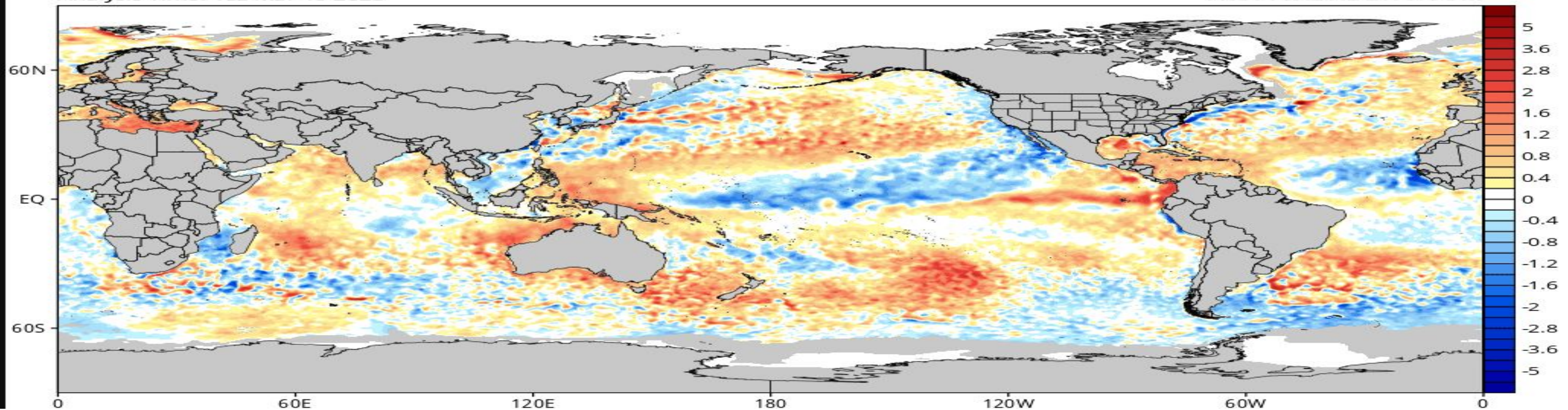
(Week4:00Z10Apr-00Z17Apr)



CDAS Sea Surface Temperature Anomaly (°C) (based on CFSR 1981-2010 Climatology)

Analysis Time: 18z Mar 19 2025

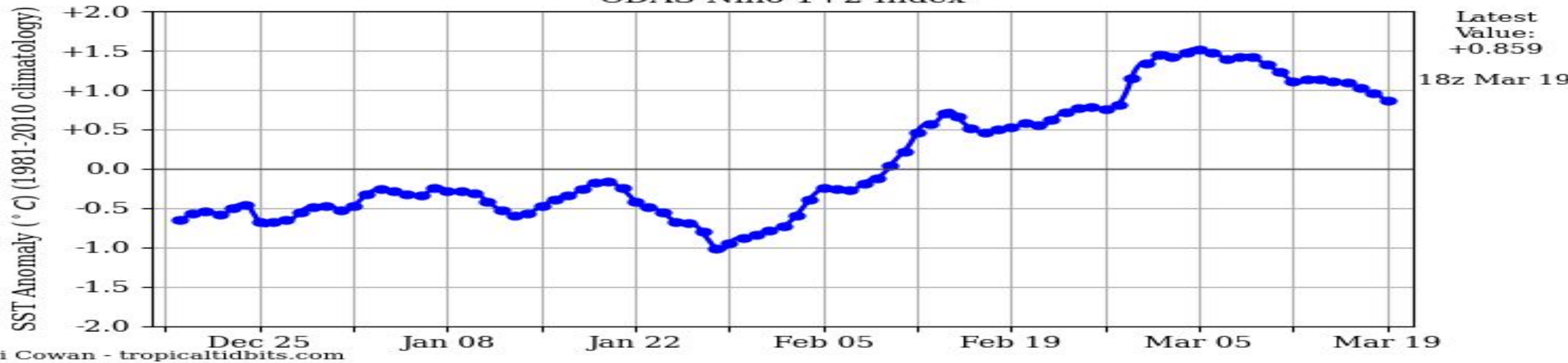
TROPICALTIDBITS.COM



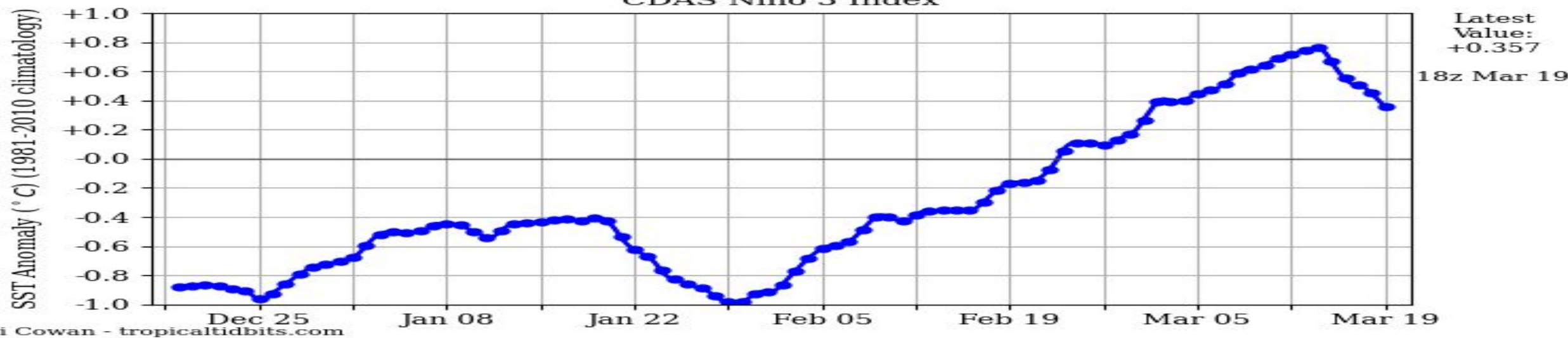
CDAS Niño 3.4 Index



CDAS Niño 1+2 Index

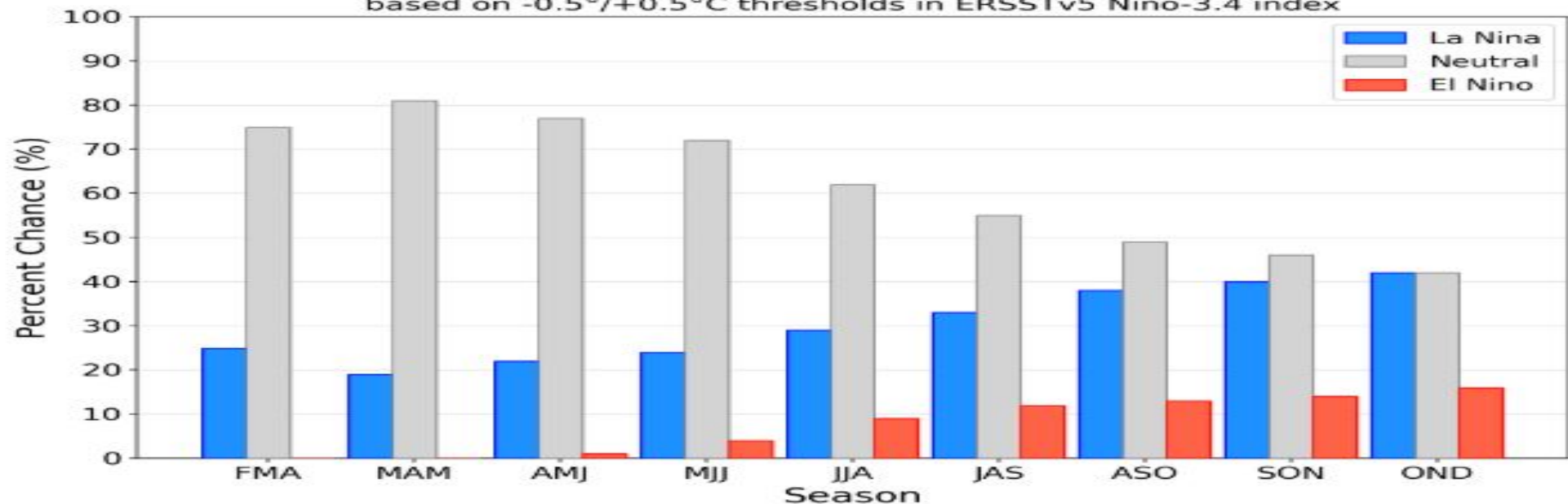


CDAS Niño 3 Index

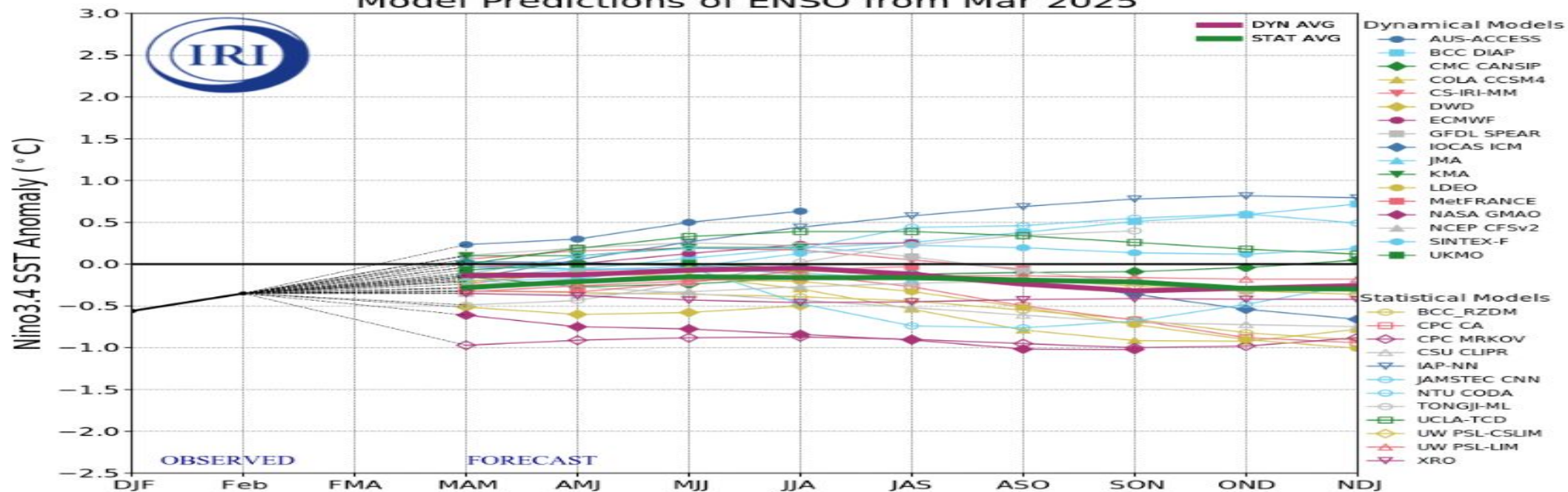


Official NOAA CPC ENSO Probabilities (issued March 2025)

based on $-0.5^{\circ}/+0.5^{\circ}\text{C}$ thresholds in ERSSTv5 Niño-3.4 index



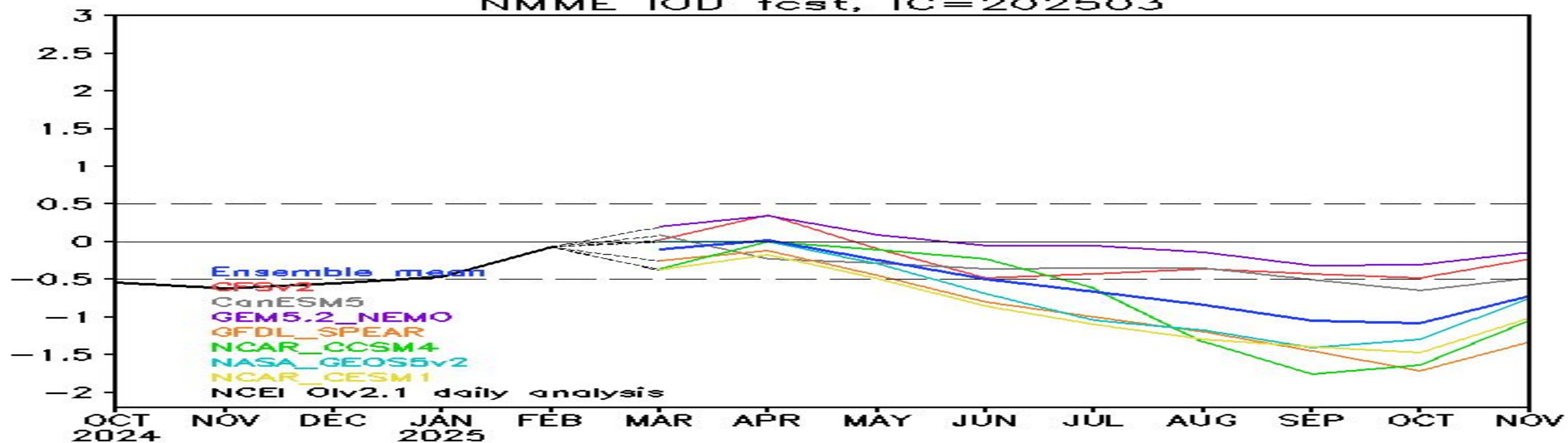
Model Predictions of ENSO from Mar 2025



IOD index



NMME IOD fcst, IC=202503



Prediction of MJO-related anomalies using GEFS operational forecast
Initial date: 17 Mar 2025
OLR

