



## SOI Online Post Processing Report

<http://cors.surveyofindia.gov.in>

### Order Information

Order ID: 16392  
Uploaded file(s): 10710990.T02  
Upload date: 04/09/2024 04:12:52 UTC

Antenna:  
Name: 527  
Height [m]: 2.000  
Reference: Bottom of antenna mount

### Processing Information

Session:  
Start time: 04/08/2024 10:07:26 UTC  
End time: 04/08/2024 11:21:56 UTC

Solution type: Static  
Processing interval: 1 Hz  
Ephemeris type(s): Broadcast  
Reference frame: ITRF2008  
Tectonic plate: India

### Baselines

Station Code	Distance [km]	Observations (# total / # usable / # used / %)	Used satellites
DEHD	1.86	4471 / 4471 / 4471 / 100%	8 GPS / 7 GLN / 8 GAL / 7 BDS / 1 QZSS
ROOR	55.03	4471 / 4471 / 4471 / 100%	8 GPS / 6 GLN / 6 GAL / 4 BDS / 1 QZSS

### Final Results for: Hath

ITRF2008 @ epoch 2005.00		
Measurement method: Antenna Ground Point (AGP)		
Geoid model: None		
Coordinate	Value	$\sigma$ [m]
X [m]	1140652.159	0.061
Y [m]	5390451.627	0.212
Z [m]	3203400.559	0.115
Latitude	30° 20' 28.17759" N	0.037
Longitude	78° 03' 7.61894" E	0.044
Ellipsoidal height [m]	654.680	0.242
Orthometric height [m]	654.680	0.242

### Report Information

Software version: 5.1.1  
Creation date: 04/09/2024 04:18:16 UTC

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