

EXPEDITION REPORT :

MT. UT KANGRI - II 6049 MTR (GRID REFERENCE N 33°30'44" E 77°41'60")

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MT. UT KANGRI – I 6102 MTR (GRID REFERENCE N 33°30.0926' E 077°41.5211')

1. Expedition Details:

- (a) Peak Name : Mt. UT Kangri – II 6049M & Mt. UT Kangri – I 6102M
- (b) Expedition Leader : Colonel Hem Chandra Singh, Principal JIM and WS
- (c) Expedition Start Date: 02 July 2025
- (d) Summit Date: 06 July 2025, 0810 hours & 1140 hours respectively

2. Team Composition:

Total Team Members: 07

S. No.	Rank & Name	UT Kangri – I	UT Kangri – II	Remarks
1.	Colonel Hem Chandra Singh	Summiter	Summiter	Team Leader
2.	Sub Maj/ Hony Lt (Retd) Shri Rafiq Ahmad Malik	-	Summiter	Member
3.	Hav Sajad Hussain	-	Summiter	Member
4.	Hav Ramesh Kumar	-	Summiter	Member
5.	Nk (NA) Yogesh	-	-	Member
6.	Nk Bharat Singh	-	Summiter	Member
7.	Mr Sarjan Ahmad Wani	-	Summiter	Member

3. Permission and Notification:

- (a) As a National Mountaineering Institute, No external agency permission is required.
- (b) Ministry of Defence (DHMI), Army Adventure Wing and Indian Mountaineering Foundation was informed in advance for the conduct of this expedition by JIM & WS.

4. Expedition Objectives:

- (a) Promote adventure tourism in the Country especially in border areas of Ladakh (UT) and Jammu Kashmir (UT).
- (b) Igniting the spirit of adventure among participants and spectators alike.
- (c) Divert the energy of youth towards nation-building and adventure sports.

5. **Expedition Itinerary:**

S.NO.	DATE	ACTIVITY	FROM	TO	TIME TAKEN	REMARKS
(i)	02 July 2025	Flag-Off at Pahalgam & Moved to Sonamarg	Pahalgam	Sonamarg	04 hrs	Flag –Off by Colonel Hem Chandra Singh (Principal JIM&WS)
(ii)	03 July 2025	Moved to Leh	Sonamarg	Leh	10hrs	Journey by Vehicle
(iii)	04 July 2025	Acclimatization at Leh	-	-	-	Acclimatization
(iv)	05 July 2025	Moved to Road Head	Leh	Road Head Camp	03 hrs	Established Road Head Camp at Runtse Phu
(v)	05 July 2025	Moved for Summit	Road Head Camp	Summit	08 hrs	Moved on 2300hrs
	06 July 2025	Summited UT Kangri – II & UT Kangri – I	Road Head Camp	Summit of UT Kangri –II 6049 Mtr	08 hrs	Summited Mt UT Kangri - II at 0810 hrs on 06 July 2025 <u>Grid Reference</u> <u>N 33°30'44"</u> <u>E 77°41'60"</u> <u>recorded in GPS</u>
(vi)	06 July 2025		UT Kangri –II	Ut Kangri –I 6102 Mtr	3.5 hrs	Summited Mt UT Kangri - I at 1140 hrs on 06 July 2024 & and return to the Road Head Camp by 1800hrs. <u>Grid Reference</u> <u>N 33°30.0926'</u> <u>E 077°41.5211'</u> <u>recorded in GPS</u>

6. Summit Description:

- (a) Mt. Ut Kangri-II and Mt. Ut Kangri-I are located in the Ladakh region, with elevations of 6,049 meters and 6,102 meters, respectively. Both peaks offer a challenging climb and stunning views of the surrounding valleys and mountains.
- (b) After departing from Leh on July 5, team reached the road head camp at Runtse Phu within three hours. The team established the camp and decided to proceed directly to the summit from there.
- (c) On July 5, 2025, at 23:00 hours, the team began their ascent towards the summit of Mt. Ut Kangri-II. They encountered extreme weather conditions, including cold winds, and navigated through scree slopes and a flowing stream. The team then traversed the challenging glacier, negotiating big boulders, scree, and moraines.
- (d) At first light, the team roped up and tackled a 300-meter wall with slopes of 45° to 60°. The glacier was fraught with deep crevasses, but the team successfully overcame these obstacles. Team reached the summit of Mt. Ut Kangri-II (6,049 meters) on July 6, 2025, at 0810 hours.
- (e) After successfully summiting Mt. Ut Kangri-II (6,049 meters) on July 6, 2025, at 0810 hours, the team proceeded towards the summit of Mt. Ut Kangri-I (6,102 meters). The initial descent involved navigating a steep downslope section of approximately 300-400 meters, characterized by extremely loose rocks and scree. Following this, the team began ascending a slope with a gradient of 30° to 40°. The climb then transitioned to a narrow arête ridge, marked by big boulders and loose rocks interspersed with snow patches, stretching 2.5 to 3 kilometers towards the summit. This ridge was particularly hazardous due to its exposure, with a steep snowy and glaciated slope on the right side and loose rocks/scree on the left. Before reaching the summit, the team roped up and successfully negotiated a dangerous 45° slope. Team reached the summit of Mt. Ut Kangri-I (6,102 meters) on July 6, 2025, at 1140 hours.
- (f) The ascent to the summits of Mt. Ut Kangri-II and Mt. Ut Kangri-I is a mix of challenging climbs that take climbers through a demanding terrain of icy fields, big boulders, loose rocks/scree, and narrow rocky arêtes. Climbers also face harsh wind-chill factors during night climbing, and the long, steep arêtes make the climb particularly difficult. However, the summits of both peaks reward climbers with breathtaking, picturesque views of the surrounding landscape, including the Mt. Kang Yatse range, Mt. Khyam massif, and Mt. Stok range, among others.
- (g) During the descent, the team navigated a steep slope characterized by loose scree and boulders. They then made their way along the edges of a mountain stream, traversing through big boulders and loose rocks. The team successfully reached the road head on July 6, 2025, at 18:30 hours.

7. **Challenges Faced:**

- (a) Hazardous conditions due to big boulders/ rock gapes, loose scree, open and hidden crevasses narrow rocky arête.
- (b) Long approach from road head camp to the summit of both peaks.
- (c) Wind-chill factor during night climbing.

8. **Achievements:**

- (a) Successful summit of Mt. UT Kangri – II 6049M & Mt. UT Kangri – I 6102M on 06 July 2025.
- (b) The expedition created a record of first and fastest ascent of both peaks from road head to road head in 20 hours and 30 minutes.
- (c) Potential to enhance adventure tourism in the country and especially in border areas of Ladakh (UT) and Jammu Kashmir (UT).

9. **Conclusion:**

- (a) The Mt. UT Kangri – II & I Expedition 2025 led by Colonel Hem Chandra Singh and a testament to the resilience and determination of the team members from JIM and WS.
- (b) Despite facing challenges by big boulders/ scree, and physical exhaustion, the team reached the summit. This achievement is expected to inspire and attract more youth towards adventure tourism and mountaineering in the country and especially in Jammu and Kashmir (UT).
- (c) The expedition was dedicated to the best Instructors of the Institute and the indomitable human spirit that drives individuals to surpass their limits.
- (d) It served as a learning journey, showcasing the power of calculated risk and faith in achieving great feats.

Jai Hind!

(Hem Chandra)
Colonel
Principal, JIM & WS

10. **Photographs:**



PHOTO FROM PEAK VISOR APPLICATION

MT UT Kangri – II 6049 METERS



FLAG –OFF BY COLONEL HEM CHANDRA SINGH, PRINCIPAL JIM & WS
AT PAHALGAM ON 02 JULY 2025



ESTABLISHED MT UT KANGRI ROAD HEAD CAMP
ON 05 JULY 2025 AT 1700 HRS



**TEAM STARTED FROM ROAD HEAD CAMP ON 05 JULY 2025 AT
2300 HRS ON 05 JULY 2025**



NEAR GLACIER AT FIRST LIGHT OF 06 JULY 2025 AT 0500 HRS



NEGOTIATING STEEP WALL TOWARDS SUMMIT
ON 06 JULY 2025 AT 0735 HRS



NEGOTIATING BOULDER AREA TOWARDS SUMMIT
ON 06 JULY 2025 AT 0750 HRS



TEAM ON THE SUMMIT OF MT UT KANGRI - II 6049 MTR
AT 0810 HRS ON 06 JULY 2025
GRID REFERENCE N 33°30'44" E 77°41'60") RECORDED IN GPS



HOISTED BHARTIYA TIRANGA ON THE SUMMIT OF
MT UT KANGRI - II 6049 MTR AT 0810 HRS ON 06 JULY 2025



PANORAMA VIEW OF UT KANGRI - II
AT 0810 HRS ON 06 JULY 2025 BY INSTA 360

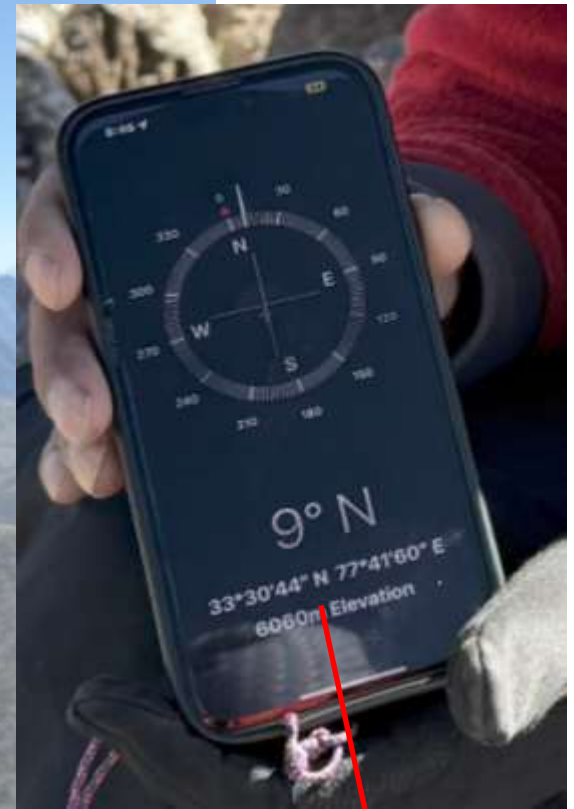


**TEAM LEADER COL HEM CHANDRA SINGH WITH SUMMIT FLAG ON THE SUMMIT OF
MT UT KANGRI - II 6049 MTR AT 0810 HRS ON 06 JULY 2025**



HEIGHT RECORDED
6049 MTRS
ON 06 JULY 2025

HEIGHT RECORDED 6049 MTRS ON 06 JULY 2025 IN GPS



GRID REFERENCE
RECORDED
N 33°30'44\"

HEIGHT RECORDED 6060 MTRS ON 06 JULY 2025 &
GRID REFERENCE N 33°30'44\"

UT KANGRI – I 6102 METERS



TEAM TOWARD UT KANGRI – I AFTER SUMMITED UT KANGRI – II
ON 06 JULY 2025 AT 1011 HRS

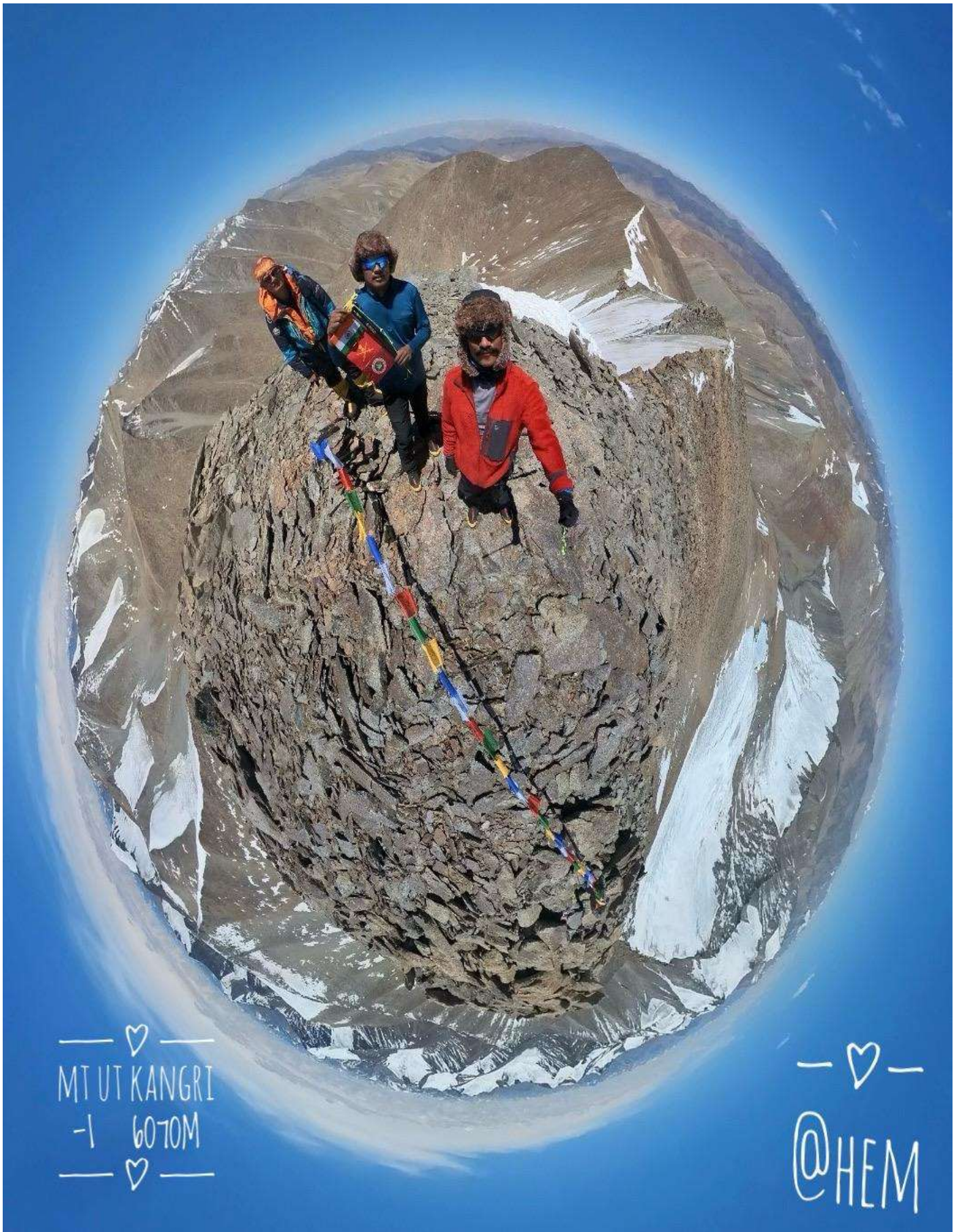


TEAM ON THE SUMMIT OF MT UT KANGRI - I 6102 MTR
AT 1140 HRS ON 06 JULY 2025
GRID REFERENCE N 33°30.0926' E 077°41.5211' RECORDED IN GPS



HEIGHT RECORDED 6102 MTRS & GRID REFERENCE N 33°30.0926' E 77°41.5211' IN GPS

HEIGHT RECORDED 6102 MTRS ON 06 JULY 2025 & GRID REFERENCE N 33°30.0926' E 77°41.5211' RECORDED IN GPS



AERIAL VIEW OF UT KANGRI - I
AT 1140 HRS ON 06 JULY 2025 BY INSTA 360



GPS TRACKING IN TEAM LEADERS WATCH ON 06 JULY 2025