

Kathmandu University, Dhulikhel, Kavre
Tender Notice for Procurement of Logistic Support
Date of Publication: 5 September 2017

The Himalayan Cryosphere, Climate and Disaster Research Center (HiCCDRC), Kathmandu University (KU) want to procure a logistic support from a VAT registered trekking agency for two field research teams to Rikha Samba Glacier in Mustang district and Yala Glacier in Langtang Valley, Rasuwa district. There will be 4 members in Rikha Samba Glacier team and 8 members in Yala Glacier team with the following details:

1. Field duration of Rikha Samba Glacier team: 2 to 18 October 2017 (17 days)
2. Field duration of Yala Glacier team: 13 to 27 November 2017 (15 days)
3. Logistic support includes: transportation, food, lodge, camping on glacier base camp, Sherpas and guides, porters to carry personal gears and scientific equipment. We also need additional porters for extra 300 kgs of scientific equipment. The trekking agency should also take responsibility of emergency evacuation if necessary, by helicopter with additional cost. KU will pay only 50 % of total cost for porters and trekking guide's evacuation and 100 % of total cost for field member's evacuation.

Tender form can be purchased from Kathmandu University, Dhulikhel at Rs. 1000 (non-refundable). Sealed technical and financial bidding documents must be submitted in the Administrative Office of KU in Dhulikhel by **14 September 2017**. Only those trekking agencies that have already carried out such research expeditions on Rikha Samba and Yala Glaciers (need to submit evidence) are requested to submit their logistic support cost per person per day and cost of additional porters for extra carrying weight of equipment of about 300 kgs in each trip. All interested trekking agencies are requested to join a pre-bid meeting **at 10 am, Monday 10 September 2017** at KU, Dhulikhel. If number of field members or field duration changes, the total cost will be calculated based on the quoted cost of per person per day. Kathmandu University reserves the right to accept and reject any or all the bids without assigning reasons, whatsoever.

Kathmandu University
Himalayan Cryosphere, Climate and Disaster Research Center
Dhulikhel, Kavre

1. Detail information about the proposed field trip to Rikha Samba, Mustang

The Himalayan Cryosphere, Climate and Disaster Research Center (HiCCDRC) Kathmandu University (KU) is conducting a field research on Rikha Samba Glacier, Hidden Valley, Mustang District, Nepal from **2 to 18 October 2017 (17 days)** as planned in the Cryosphere Monitoring Project activity schedule. The details of the field research with field members, estimated cost, itinerary and other related information are as follows:

2. List of Field Members:

1. Mr. Tika Ram Gurung, ICIMOD
2. Ms. Gunjan Silwal, ICIMOD
3. Mr. Tenzing Chogyal Sherpa, KU
4. Mr. Kipa Sherpa, Consultant Field Assistant, KU

3. Estimated cost for logistic support to field members:

1. Rs. 10,500 per day * 4 member * 17 days = **Rs. 714,000**

For 300 kgs of scientific equipments:

2. Rs. 2,200 per day * 15 porters * 17 days = **Rs. 561,000**

Total estimated cost Rs. = 1,275,000

4. Itinerary of Rikha Samba Glacier Field Trip

Day	Date	Activities	Altitude (m a.s.l.)
1	2 Oct 2017	Drive: KTM – Beni	1350-860
2	3 Oct 2017	Drive: Beni – Marpha	860-2700
3	4 Oct 2017	Acclimatization walk - Aalu bari	2700-3700-2700

4	5 Oct 2017	Marpha-Yak Kharkha	2700-4190
5	6 Oct 2017	Acclimatization walk - Batase Danda	4190-4900-4190
6	7 Oct 2017	Yak Kharkha - Kalo Pani	4190-5100
7	8 Oct 2017	Kalo Pani - Base camp	5100-5400-5300
8	9 Oct 2017	Field work on glacier	5300-6000
9	10 Oct 2017	Field work on glacier	5300-6000
10	11 Oct 2017	Field work on glacier	5300-6000
11	12 Oct 2017	Field work on glacier	5300-6000
12	13 Oct 2017	Field work on glacier	5300-6000
13	14 Oct 2017	Field work on glacier	
14	15 Oct 2017	Base Camp - Yak Kharka	5300-4190
15	16 Oct 2017	Yak Kharka – Marpha	4190-2700
16	17 Oct 2017	Drive: Marpha – Pokhara	2700-800
17	18 Oct 2017	Drive: Pokhara – KTM	800-1350

5. Detail information about the proposed field trip to Yala Glacier, Rasuwa

The Himalayan Cryosphere, Climate and Disaster Research Center (HiCCDRC) Kathmandu University is conducting a field research to Yala Glacier, Langtang Valley, Rasuwa District, Nepal from **13 to 27 November 2017 (15 days)** as planned in the Cryosphere Monitoring Project activity schedule. The details of the field research with field members, estimated cost, itinerary and other related information are as follows:

6. List of Field Members

- | | |
|------------------------------------|----------------------------|
| 1. Mr. Sharad Prasad Joshi, ICIMOD | 2. Tika Ram Gurung, ICIMOD |
| 3. Ms. Gunjan Silwal, ICIMOD | 4. Miss Mira Khadka, KU |

5. Miss Sunwi Maskey, KU

6. Mr. Dawa Tshering Sherpa, KU

7. Mr. Krishna Sundar Kusi, KU

8. Miss Anushilan Acharya, KU

7. Estimated cost for logistic support to field members

1. Rs. 9,500 per day * 8 member * 15 days = **Rs. 1,140,000**

For 300 kgs of scientific equipments:

2. Rs. 2,200 per day * 15 porters * 15 days = **Rs. 495,000**

Total estimated cost Rs. = 1,635,000

8. Itinerary of Yala Glacier Field Training

Day	Date	Destination	Altitudes
1	13 Nov 2017	Kathmandu to Shyaphrubesi	1500 m
2	14 Nov 2017	Shyaphrubesi to Sherpagaon	2600 m
3	15 Nov 2017	Sherpagaon to Ghore Tabela	3000 m
4	16 Nov 2017	Ghore Tabela to Kyangjing visit AWS	3865 m
5	17 Nov 2017	Kyangjing–Kyangjing Ri (3865 – 4550 m) and back to Kyangjing, mountaineering training	3865 m
6	18 Nov 2017	Kyangjing to Yala BC (~4700 m)	4700 m
7	19 Nov 2017	Yala BC to Yala Glacier Base Camp - rest	5140 m
8	20 Nov 2017	Yala Glacier - trainings: basic mountaineering techniques, ablation measurements	5140 m
9	21 Nov 2017	Yala Glacier - mass balance measurements, surveying stakes, terminus	5140 m
10	22 Nov 2017	Yala Glacier - training: accumulation measurements, data collection permafrost	5140 m
11	23 Nov 2017	Yala Glacier - mountaineering training	5140 m
12	24 Nov 2017	Yala to Kyangjing (3865 m)	3865 m
13	25 Nov 2017	Kyangjing to Rhimche (2600 m)	2600 m
14	26 Nov 2017	Rhimche to Shyaphrubesi	1500 m
15	27 Nov 2017	Shyaphrubesi to Kathmandu	1340 m

9. The detail specification of logistic support for both field trips

9.1 Transportations:

S. No	Activity		Destination
1.	Transportation	Reserved Bus	i) Rikha Samba trip Kathmandu - Marpha Marpha- Kathmandu
			ii) Yala trip Kathmandu - Syafrubensi Syafrubensi- Kathmandu

9.2 Foods:

S. No	Activity	Items	
1.	Foods	Nepali khana set with meat (as available)	i) Rikha Samba trip Kathmandu - Marpha Marpha- Kathmandu
			ii) Yala trip Kathmandu– Kyangjing Kyangjing - Kathmandu
		Nepali and Continental food (Hot chocolate drinks, Tea, Coffee, Deserts, Juice, Snacks, Rice Dishes, Meat, Potato Dishes, Breads, Pastas, Rolls, Pizzas, Pakodas etc.)	i) Camping after Marpha to glacier base camp 11 days ii) Camping after Kyangjing to Yala Glacier base camps for about 6 days

9.3 Lodges:

S. No.	Activity		
1.	Accommodations	Guest house and lodges at available destinations	i) Rikha Samba trip Kathmandu - Marpha Marpha- Kathmandu
			ii) Yala trip Kathmandu– Kyangjing Kyangjing - Kathmandu
		Tents	i) Camping after Marpha to glacier base camp 11 days ii) Camping after Kyangjing to Yala Glacier base camps for about 6 days

9.4 Sherpas and Guide:

- i) One Sherpa and one guide for the Rikha Samba Glacier trip to arrange and manage the glaciological field including the kitchens staffs as per requirement for four team members. Sherpa and Guide's name with mobile number should be provided.
- ii) Three Sherpas and one guide for the Yala Glacier trip to arrange and manage the glaciological field research training including the kitchens staffs as per requirement for eight team members. Sherpa and Guide's name with mobile number should be provided.

9.5 Porters:

In addition to the standard number of porters provided for 4 and 8 field members in Rikha Samba and Yala Glaciers field members, we need fifteen additional porters to carry 300 kgs of scientific equipment in both teams. The lists of scientific equipment are as follows:

1. Weather stations equipment
2. Steam ice driller
3. Ice auger
4. Differential GPS sets
5. Mountaineering equipment

9.6 Helicopter Service:

The trekking agency should also take responsibility of emergency evacuation if necessary, by helicopter with additional cost. KU will pay only 50 % of total cost for porters and trekking guide's evacuation and 100 % of total cost for field member's evacuation.

(Necessary Document)

- Copy of Registered Form/Company
- Copy of VAT Certificate
- Unit Price With VAT
- Copy of Renewed Form/Company
- Copy of Tax Clearance Certificate of 2073/74 or Latest Tax Clearance

Contact

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