



## NEWSLETTER

सोसाइटी अफ कन्सल्टिङ्ग आर्किटेक्चरल एण्ड इन्जिनियरिङ्ग फर्मस्  
**SOCIETY OF CONSULTING ARCHITECTURAL AND ENGINEERING FIRMS**  
**(SCAEF), NEPAL**  
(A National Body of Consulting Firms Recognized by Government of Nepal)

### Editorial



In continuation to its commitment to the primary tenets of Communication, Capacity-Building and promotion of Professional Ethics and Integrity in pertinence to the consulting industry of Nepal as elucidated during the Newsletter Issue #1, #2, #3 and a comprehensive Newsletter #4, I am very pleased to announce the issuance of Newsletter #5 which provides a comprehensive description of the various events/milestones conducted/achieved by SCAEF's Executive Committee during the period. It is to be noted that the activities as completed during this particular time-frame are in strict consonance with SCAEF's overarching philosophy regarding the promotion of consulting industry in Nepal and the various interlinked activities to facilitate the same. Therefore, it has covered a broad range

of activities: from the successful conduction of various workshops, inter-agency communication/coordination, timely discussion on the contemporary issues, righteous advocacy etc. As the valued members of our fraternity, your constructive feedback on the current progress as well as your suggestions for future newsletters will be highly appreciated.

Thank you!

**Dr. Sudeep Adhikari**

On behalf of Publication Sub-Committee

## Presidents' Message



I have the pleasure to note the issuance of this SCAEF's Newsletter #5, which provides a complete description of the various activities and events conducted by the SCAEF's Executive Committee during the reporting period. I believe that the continuation of the Newsletter is important for dissemination of the SCAEFs initiatives in consonance with its objective of promotion of consulting industry in Nepal. I note that it has covered a broad range of activities; inter-agency coordination, interactions on the contemporary issues, advocacy, etc. The Publication Sub-committee is committed to welcome your suggestions for the improvement of the future Newsletters. I feel that the content of

Newsletter very well represents the entire spectrum of SCAEF's activities during the period and can hence be circulated to member firms as well as public/ private entities, donor agencies and international fraternity through emails apart from posting in the SCAEF's website. This can also provide data for FIDIC and FIDIC Asia Pacific newsletters under the information of Member Associations.

I look forward for the timely publication of future Newsletters. I wish to express my sincere thanks to the Publication Sub-Committee coordinated by Dr. Sudeep Adhikari.

**Er. Tuk Lal Adhikari**  
President, SCAEF Nepal

## Public Discourses

In consonance to its commitment of the SCAEF for betterment of consulting practice and protection of its member firms, SCAEF during this period, reviewed various bid documents floated by the public entities and provided its feedback and comments to the concerned authorities to help making the documents more transparent, consistent and in consonance with the Public Procurement guidelines. The issues were identified during the regular Executive Meetings as well as collected from the concerns shared by the member firms. SCAEF highly encourages its member firms to activity participate in this process as the part of the institutional advocacy , and also as an effort in capacity building of all the concerned parties, that is, consulting firms, consulting professionals and the Client in the procurement process. The associated Table provided the necessary details:

Bid	Bid Type	Date	Client	Issues collated, and coordinated and conveyed by SCAEF	Response from the Public Entity
Preparation of Master Plan with Detailed Architectural & Engineering (A/E) Design and Cost Estimation for the Construction of Physical Infrastructures and Supervision of Construction at Nepal Rastra Bank (NRB), Pokhara, Kaski	Eol	April 06, 2023	Nepal Rastra Bank Assets and Service Management Department	Non-symmetry between the deliverables and the Manpower proposed, Provisional sum, DLP requirement, team composition, payment schedule etc.	No official response from the client
Preparation of National Railway Master Plan EOI: DORW/02/2079/80	Eol	April 21, 2023	Department of Railways, GoN	Number of Sub-consultants, Selection methodology, valid energy-source, timeline of the deliverables, team composition, payment schedule etc.	No official letter from the client; but addendum was issued with detailed breakdown of the various clauses with some of the issues from SCAEF duly addressed
Preparation of Master Plan with Detailed Architectural & Engineering (A/E) Design and Cost Estimation for the Construction of Physical Infrastructures at Dadeldhura Medical College (DMC), Dadeldhura District. FWU/EOI/01/079/080	Eol	May 19, 2023	Far Western University	Experience of the consulting firm, Team composition, objective of the study etc.	No official response from the client

Bid	Bid Type	Date	Client	Issues collated, and coordinated and conveyed by SCAEF	Response from the Public Entity
Expression of Interest for Detailed Project Report (DPR) of various bridges in Kavrepalanchok and Bhaktapur District (Contract Identification No: 01-IDOKAVRE/CS/ EOI/079-80)	Eol	June 02, 2023	Infrastructure Development Office (IDO) Dhulikhel, Kavre	Qualification of key experts, time schedule, experience and capacity of the firm etc.	No official letter from the client; but addendum was issued with detailed breakdown of the various clauses with some of the issues from SCAEF duly addressed
a) Preparation of Strategic Development Master Plan of Bigu Rural Municipality (b) Preparation of Rural Municipal Transport Master Plan (RMTMP) (c) Preparation of Bigu Market Plan (d) Preparation of Disaster Preparedness and Response Plan (DPRP) of BRM (e) Preparation of Information Communication and Technology (ICT) master plan of Bigu rural municipality (f) Preparation of Municipality Master Plan (MMP)	Eol	June 15, 2023	Bigu Rural Municipality Laduk, Dolakha Development Committee	Ambiguous scope of the work, duration of the assignment, payment schedule, Manpower requirement etc.	No official response from the client
Detailed Feasibility Study of Tamor Chisyang Diversion Multipurpose Project	Eol	July 13, 2023	Irrigation Feasibility Study and Construction Quality Program Department of Water Resources and Irrigation	Duration of the assignment, selection methodology, mode of payment, Manpower requirement, Qualification of key experts, experience and capacity of the consulting firm etc.	No official letter from the client; but an addendum was issued with time extension as proposed by the client

# Capacity Building

SCAEF is well-aware of the fact that while the procurement of the service is very important, as a knowledge based industry, an optimum delivery of the product is the most pivotal requirement. Deliverance of good design, estimate and project-management are not only our professional liabilities, but they also form a part of our institutional responsibility to optimize the tax-payers' money and resources that have been invested for the development of infrastructures. This, needless to say, requires the capacity-building of our professionals to make them adapt the ever-changing ecology of knowledge, further accentuated by the ever-increasing trend of micro-specialization in recent times. With the knowledge and skills garnered



by SCAEF with the successful conduction of various trainings in past, the following training was conducted during the period. In the context of extreme climatic events where abrupt change in temperature is being noticed to be a prominent issue, green building can be arguably be considered the next paradigm in urban infrastructures. Therefore, SCAEF found it imperative to conduct a pertinent training for the internalization of technical know-how of the topic among its member firms.

Program	Target Groups	Executive Role
Design of Green Building	Engineers, Architects and Construction Professionals	FCAN & SCAEF in association with CBDIC





# Industry-Academia Linkage/Coordination

SCAEF has always been vocal about the inherent gap between the academia and consulting industry and is committed to technically and psychologically prepare/prime the would-be engineers and architects for the market. The way SCAEF has envisaged to address this important issue is by conducting open discussion, discourses and debate with the students and the academics, thus identifying the gaps and work jointly with the concerned stakeholders for the identification of remedial measures. During the period, the following activities were of prime highlights.



**Signing of MoU with Universal Engineering and Science College**



**VP Mr. Thakur P Sharma interacted with civil engineering students of Kathmandu Engineering College alongwith Prof. Dr. Narendra Man Shakya and Superintending Engineer Mr. Lalijan Khanal of Department of Roads on career prospects, opportunities and counselling**



**April 21, 2023: GS Mr. Kamal Karki attending 2nd National Conference on Architectural Trend-Nepal at Khowpa Engineering College**



**VP Mr. Thakur Prasad Sharma and EC Member Ms. Mandakini Karki conducted a Career Counseling program at Universal Engineering and Science College before the MoU signing ceremony**



**VP Mr. Thakur Prasad Sharma, Deputy Joint Secretary Mr. Narayanhari Rijal and EC member Mr. Ujjwal Man Shakya conducted a Career Counselling Program for the prospective engineering and architecture students at Nepal Engineering College, Bhaktapur**

## Major Discussions during the EC Meetings

Meeting Identification	Date	Key Issues under Discussion
EC Meeting # 733	10th April 2023	Fund management for various trainings, Reporting of provincial trainings, Financial assistance to SCAEF for FIDIC International Conference
EC Meeting # 734	2nd May 2023	SCAEF feedback to the infrastructure improvement committee, Sub-committee' performance evaluation, SCAEF legislation's amendment
EC Meeting # 735	5th June 2023	SCAEF legislation's amendment, Registration with Social Welfare Council, Fee of legal advisor
EC Meeting # 736	12th June 2023	Review and reporting of works done by each sub-committee and planning for next year
EC Meeting # 737	26th June 2023	Review and reporting of activity plan of each sub-committee
EC Meeting # 738	3rd July 2023	Application to tax office for tax exemption
EC Meeting # 739	17th July 2023	Half Yearly review of the progress of SCAEF, Nepal, Meeting with Mr. Sandesh Singh Hamal from ALIGN, a USAID funded project
EC Meeting # 740	24th July 2023	Reporting of Annual Programs of Sub-Committees, Memorandum of Understanding (MoU) between SCAEF, Nepal and National Society for Earthquake Technology (NSET)
EC Meeting # 741	7th August 2023	SCAEF billing rates discussion for Chemist/Senior Chemist as per the request from Department of Mines and Geology, Member firms long outstanding dues payment and termination, Special Committee/task force for addressing Architectural member firms





## MoU between SCAEF and National Society for Earthquake Technology (NSET)

A Memorandum of Understanding was signed between SCAEF, Nepal and NSET on 24th July, 2023 to jump-start an institutional collaboration, cooperation and mutual capacity-building. Consultation and Exchange of Information, Disaster Risk Reduction, Capacity-Building and Humanitarian Services were identified as the prominent over-arching themes where there are distinct possibilities of the consortium between the two societies to serve the industry and the country well.

President of SCAEF Mr. Tuk Lal Adhikari and Executive Director of NSET Mr. Surya Narayan Shrestha inked the MoU in the presence of representation from both organizations.



## Conduction of a Talk Program on “Introduction of Disaster Prevention in Japan”

A talk program was conducted by SCAEF on July 2, 2023 at Department of Water Resources and Irrigation, Jawalakhel, Lalitpur on the topic “Introduction of Disaster Prevention in Japan”. Dr. Mitsugu Nomura, who is the Chairman of Disaster Prevention Committee of IPEJ (The Institute of Professional Engineers, Japan), presented a talk on the sub-topic “Slope Management with Risk Assessment”. The talk revolved around the risk-management of slope hazards and it covered a multi-dimensional risk-management methodology inclusive of both structural and non-structural interventions on the backdrop of risk associated with budget-management. Similarly, Mr. Hiroshi Sugimoto presented a talk on the sub-topic “Improvement of Access Method to Slope Disaster Prevention Construction Sites”. While the majority of our concerns are directed toward the proper structural interventions, the subsidiary issues such as transportation may pose a considerable difficulty during its implementation. Mr. Sugimoto presented how Nikkari, a Japanese company has developed a monorail system to access the remote sites with required logistic support ridden with slope related disasters. The talk also revolved around the viability of bringing in such technology to Nepal to serve the purpose.



## Inter-agency/professional Bodies Communication



**July 7, 2023: President Er. Tuk Lal Adhikari, expressing best wishes for the success of 14<sup>th</sup> SOTEN day at Marriott hotel on behalf of SCAEF**



**June 20, 2023: SCAEF's EC Members participating on Discussion with Nepal Engineering Council regarding joint effort for mutual cooperation for the betterment of engineering profession**





**19 May, 2023: SCAEF's EC Member Ms. Mandakini Karki participated on a conference organized by Women Engineers Co-Ordination and Welfare Committee, Nepal Engineers Association**



**Mr. K K Kapila, President (Emeritus) International Road Federation, FIDIC Ambassador & Former Executive Committee Board Member, and Past President of CEAI Centre invited SCAEF EC Members for an informal meeting with him on April 25th, Kathmandu.**

## New Member Firms' Details

SCAEF derives its strength of solidarity, righteous advocacy, capacity-building, public discourses and policy interventions from its member firms. Therefore, SCAEF is always working on broadening its reach to new consulting firms with varied expertise to serve the purpose. The table hereunder provides the details of the new member firms who have been recently associated with SCAEF. SCAEF would like to extend their gratitude for their interest to join SCAEF, and also hereby would like to welcome them in the fraternity.

Member No.	Firm's Name	Official Address	Authorized Representative
<b>M 249</b>	Traffic & Transport Unlimited Solution	Pulchowk, Lalitpur, Nepal	Er. Subhash Dhungel
<b>M 250</b>	R & R Engineering Consultancy (P) Ltd.	Katunje-1, Bhaktapur (Contact: Babarmahal, Kathmandu)	Dr. Er. Rekha Shrestha
<b>M 251</b>	Kiru Engineering Consultant (P) Ltd.	Shantinagar-31, Kathmandu, Nepal	Er. Harish Kumar Singh
<b>M 252</b>	Digi-Nirman Engineering (P) Ltd.	Biratnagar-13, Rajpath	Er. Bibek Singh
<b>M 253</b>	Rector Engineering Concern (P) Ltd.	Godavari-2 Kailali	Er. Surendra Kumar Thapa
<b>M 254</b>	Niyatra Consult (P) Ltd.	Kupondole, Lalitpur	Er. Umesh Dhital
<b>M 255</b>	Retro Engineering Consult (P) Ltd.	Chapali-4, Budanilkantha, Kathmandu	Er. Dipendra Aryal
<b>M 256</b>	Hydro Tunnelling and Research (P) Ltd.	Kalikasthan, Kathmandu	Er. Prem Krishna KC
<b>M 257</b>	Future Creation Consultant (P) Ltd.	Dhangadhi-4, Kailali	Er. Yagya Raj Bhatta
<b>M 258</b>	Masta Engineering Consultancy (P) Ltd.	Salyanthan, Kirtipur, Nepal	Er. Lokendra Joshi
<b>M 259</b>	Crystal Engineering and Management Consultant Pvt. Ltd. (CEMC)	Vishwa-18, Birgunj	Er. Ajeet Kumar Karna

## Prospective Engagements of SCAEF

Event	Organizer	Location	Duration
<b>2023 FIDIC annual Global Infrastructure Conference</b>	FIDIC	Singapore	10-12 September, 2023
<b>FIDIC Asia Pacific Conference</b>	FAP and CEAT	Bangkok, Thailand	26-28 November, 2023
<b>WWF India Tour in the context of ALIGN Project</b>	WWF Nepal	India	20-26 August, 2023



## Last but not the Least!

A very heart-felt congratulation to our Deputy General Secretary Mr. Narayanhari Rijal for being elected as a Secretary of the Nepal Hydropower Association (NHA), and our EC member Ms. Mandakini Karki as the Vice-President of Nepal Geotechnical Society (NGS).



SCAEF is very proud of their involvement with associations representing a very vibrant and cutting-edge industry, and we, the SCAEF's Executive Committee and the Secretariat would like to wish them for very successful and productive tenures!

