Damak Multiple Campus
Nurturing Excellence in Higher Education Program
ENVIRONMENTAL AND SOCIAL SCREENING CHECKLIST

Sub-Project Details

SN	Indicators	Response
1.	Name of the HEI	**Damak Multiple Campus**
2.	Program	**NEHEP**
3.	Nature of Project (Expansion, floor addition)	Addition of Floor , Truss Roof Building
4.	Location of the HEI (GIS Map)	**Damak Multiple Campus , damak -9, Campus mode – Jhapa , Campus premises** 26.66°N to 26.67°N Latitude and 87.70°E to 87.71°E Longitude.
5.	Address: Province/District/Municipality/Ward	Koshi province , Jhapa District, Damak Municipality, ward no-9
6.	Terrain- flat, ridge, undulating, Hilly, valley, etc.	Terrain
7.	Current status of land (HEI owned)	Owned
8.	Brief about Sub-project components (Program Activities)	1.Construction of IT Block Second Floor (BCA) IFB No : (UGC/DMC/W/NCB-01/2082/083) 2.Construction of Truss Roof Building Lab Block IFB No : (UGC/DMC/W/NCB-03/2082/083) 3. Construction of the BBA Building with Additional Floor IFB No : (UGC/DMC/W/NCB-02/2082/083)
9.	Type and quantity of construction materials/resources needed	Construction of Truss Roof Building Lab Block IFB No : (UGC/DMC/W/NCB-03/2082/083)
10.	Provisions for air, water, and noise pollution control mechanisms during the construction period of the facility	Damak Multiple Campus commits to implementing pollution control measures throughout the construction period. The following mechanisms will be applied: Air Pollution Control • Regular water sprinkling on dusty areas and construction roads

		• Covering sand, cement, and fine aggregates with plastic sheets • Proper storage of cement in closed dry areas • Transport materials covered with tarpaulin to prevent dust spread • Minimizing open burning of waste • Maintaining construction equipment to reduce smoke emissions Water Pollution Control • Preventing cement slurry and wastewater discharge into drains/soil • Temporary sedimentation pits for construction wastewater • Safe storage of fuels, paints, and chemicals to prevent leakage • Ensuring proper drainage around construction sites • Protecting nearby water sources and avoiding contamination Noise Pollution Control • Restricting heavy construction work during sensitive hours (class hours where possible) • Proper maintenance of machines to reduce unnecessary noise • Informing campus community in advance for unavoidable high-noise activities
11.	Quantity of construction waste and disposal mechanism of construction waste	The sub-project will generate construction waste such as excavated soil, broken bricks, concrete debris, packaging materials, and scrap metal. Estimated Waste Quantity The waste volume is expected to be moderate, depending upon excavation and demolition requirements. The exact quantity will be assessed during execution based on engineering measurement.

		Disposal Mechanism Damak Multiple Campus will follow proper waste management practices as follows: • Segregation of waste into reusable and non-reusable categories • Reuse of excavated soil for land filling, leveling, and landscaping within campus premises • Reuse of broken bricks/aggregate for sub-base filling where technically suitable • Scrap metal and reusable materials will be collected and sold • Non-recyclable waste will be transported by municipal waste carrier vehicle. • Construction waste will not be dumped in water bodies, roadside, or public land
12.	Exposure to toxic chemicals, hazardous wastes, and other dangerous materials from the facility, such as the science lab and other areas	MOU has done with Municipal waste management office, for all waste management from the campus . There are three sanitation staffs of permanent nature. They have own schedule to clean the campus management. Lab wastes are also drained properly. Hazardous waste are assembled and carried by municipal waste management vehicle.
13.	The quantity of electronic waste and the disposal mechanism of e-waste	Very little amount of e waste are produced daily and taken by sanitation vehicles of Municipality.
14.	Solid waste management mechanism for the day-to-day operation of the facility	Through municipal waste management vehicle.
15.	Provisions for ensuring occupational health and safety-related issues	Yes , There is provision of addressing occupational health and safety related issues . There is code of conduct and guidelines also.
16.	Provisions for emergency preparedness for fire & electrocution, and other incidents	Damak Multiple Campus will enforce strong safety measures to prevent accidents and ensure preparedness during construction. Provisions include: Fire Safety Measures • Fire extinguishers has also placed at key construction zones

		• Emergency access route maintained at all times Electrical Safety Measures • Proper temporary wiring with insulated cables and safety breakers • Use of protective gloves and safety boots for electrical workers • Only certified electricians allowed to handle electrical installations • Avoiding exposed wiring and unsafe connections Worker Safety and Accident Prevention • Mandatory use of PPE: helmets, safety shoes, gloves, masks, reflective jackets • First-aid kit available on site at all times • Safety briefing and orientation before work starts • Emergency contact numbers displayed on site • Coordination with nearby hospital for emergency referral • Immediate reporting mechanism to campus administration
17.	Provisions for providing equitable accessibility for vulnerable, disabled, and disadvantaged groups while implementing sub-projects	Damak Multiple Campus is committed that the sub-project is inclusive and accessible for all groups, particularly persons with disabilities, women, elderly, and disadvantaged communities. Key accessibility provisions include: • Installation of handrails in stairs and ramps • Wider doorways and barrier-free entry points in major buildings • Accessible pathways and smooth walking surfaces within campus premises • Adequate lighting in corridors, staircases, and walkways • Priority space in classrooms and library for vulnerable students

Sub-project Description and Key Activities: Please fill in the table below

Name of the sub-project (HEI)	Type of Intervention/s (Such as construction of annex buildings, laboratories, and upgrading of infrastructure)	Brief description of the design
1.Construction of IT Block Second Floor (BCA) IFB No : (UGC/DMC/W/NCB-01/2082/083)	Class room block/ computer lab	RCC block 3rd floor (ist and 2nd floor has already constructed)
Construction of Truss Roof Building Lab Block IFB No : (UGC/DMC/W/NCB-03/2082/083)	Science laboratory block	At 5 th floor of newly constructed building
3. Construction of the BBA Building with Additional Floor IFB No : (UGC/DMC/W/NCB-02/2082/083	Class room block	RCC block At 2 nd floor of BBA block of 7680 sq. ft

S.N.	Screening criteria	Response to the Question		ES Impact						Proposed mitigation measures and Remarks[1]
		Yes	No	No Impact	Positive Impact	Negative Impact				
						Low	Moderate	Substantial	High	
1	Will the activities be located close to protected areas and areas of ecological significance/sensitivity, including critical habitats, key biodiversity areas and internationally recognized conservation sites?		√	√						
2	Is there any possibility of degradation of land /eco-systems due to the project activities?		√	√						
3	Is there any possibility of tree cutting that may		√	√						

[1] Provide details (approx. numbers, affected stakeholder, etc.) photos (annex) where necessary.

S.N.	Screening criteria	Response to the Question		ES Impact						Proposed mitigation measures and Remarks[1]
		Yes	No	No Impact	Positive Impact	Negative Impact				
						Low	Moderate	Substantial	High	
	have impact on local ecology?									
4	Does the subproject involve recruiting workers including: direct, contracted, primary supply, and/or community workers? Provide estimated number.	Supplied by contractors, some of workers are local and other are from outside of damak municipalities (20 workers in three side)								
5	Will there be migrated labor in the project? Provide estimated number.	15								
6	Will there be any labor camp for the accommodation of the laborers? If yes, please mention location and management of the camp.		√							
7	Does the sub-project area present considerable Sexual Exploitation and Abuse (SEA) as well asSexual Harassment (SH) risk?	√								Workers are awared about SH and SEA and also poster , SOP are planted
8	Is there any potential for conflict between construction workers and local people (and vice versa)?		√							
9	Will the activities use or generate substances that	√								Solid waste

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		Yes	No	No Impact	Positive Impact	Negative Impact				
						Low	Moderate	Substantial	High	
	could cause pollution of water bodies, including rivers (groundwater/surface water), and land during the construction or use of the facilities?									materials are managed properly.
10	Are there any low-lyingareas proneto waterlogging/flooding due to project activities?		√							
11	Is there a necessity for substantialremovaloftopsoil?	√								Removal in the building construction site is reused for filling and gardening.
12	Will the project use or store dangerous substances (e.g., massive quantities of hazardous chemicals/materials, such as chlorine, Diesel, bitumen, Petroleum products; any others)?		√							
13	Will theprojectproduce solidor liquid wastes,including construction/demolition wastes(including de-weeding wastes, muck/silt, dust);pollutedliquids?	√								Solid waste are managed properly with municipal waste management system .
14	Will the project cause or increase air, noise, and vibration pollution,orodornuisance?	√								Dust suppression by water sprinkling and noise pollution by Informing campus community in advance for unavoidable high-noise activities
15	Is thereany potentialforrelease oftoxic gasesor	√								Provision of fire

S.N.	Screening criteria	Response to the Question		ES Impact						Proposed mitigation measures and Remarks[1]
		Yes	No	No Impact	Positive Impact	Negative Impact				
						Low	Moderate	Substantial	High	
	accident risks(e.g.,potentialfire outbreaks)									extinguisher , availability of PPE First Aid etc.
16	Will there be any permanent land acquisition?	NO.								
17	Is the ownership status of the land known? If yes, please provide details here.	√								
18	Will there be any loss of residence resulting in physical displacement?		√							
19	Will there be any loss of other private and community structures, and commercial and business? Please provide details.		√							
20	Is there any presence of squatters, tenants, or encroachers who may be affected bythese interventions?		√							
21	Are any disadvantaged and vulnerable people being displaced or impacted?		√							
22	Will there be any loss of private trees, crops, or any fixed assets?		√							
23	Is there a possibility of potentialdisruptiontocommon property, accessibility,the traffic system, etc., due to project activity?		√							
24	Will the activities affect other communities that rely (or might become dependent) on the same resources that the proposed activity will be using?		√							
25	Are there any sensitive ES receptors, such as residences, schools, hospitals, etc.,nearbythat the project might impact?		√							
26	Will the activities result in loss or impacts on		√							

S.N.	Screening criteria	Response to the Question		ES Impact						Proposed mitigation measures and Remarks[1]
		Yes	No	No Impact	Positive Impact	Negative Impact				
						Low	Moderate	Substantial	High	
	cultural/heritage properties?									
27	Are there any disadvantaged and vulnerable groups, such as Dalits, religious minorities, women-headedpeople with Disabilities, and others who may have unequal access to project benefits?		√							
28	Are there any indigenous people in the project area?	√								
29	Will the project intervention have adverse impacts on land and natural resources that are under customary use or occupation?		√							
30	Will the project intervention cause relocation of indigenous peoples from land and natural resources under traditional/customary use or occupation?		√							
31	Will the project intervention have a significant impact on the cultural heritage of indigenous peoples?		√							
32	Are the local people aware of the proposed project?	√								Through local verbal communication with nearby stakeholders
33	Has the project conducted any consultations with the different stakeholders?	√								Consultation conducted with stakeholders
34	Was any information shared in print and other forms with the stakeholders during consultations?		√							Verbal communication approach of

S.N.	Screening criteria	Response to the Question		ES Impact						Proposed mitigation measures and Remarks[1]
		Yes	No	No Impact	Positive Impact	Negative Impact				
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										consultation was followed
35	Are there any existing GRM systems in the affected communities or implementing agencies/HEIs?	√								
36	Are these HEI GRMs SEA/SH sensitive and/or have specialized referrals for such cases?	√								SEA/SHcomplaints if existed will be addressed through institutional mechanism, confidentially and reffered to relevant authorities if necessary.

Conclusions

Sub-ProjectCategory	√Low □ Moderate □Substantial□High[2]
Summary findings- Key E&S risks and impacts (attach photos and other documents as necessary)	*Note: Only minor and low-risk impacts are permitted under the Program, which are to be minimized and mitigated.*
Recommendations Due to low and minor risks of the intervention/s, it is recommended that the intervention proceed. • **Preliminary recommendation for engineering design** • **Level ES assessment and FPIC requirement[3]** • **E&S InstrumentsRequired (national and WB)**	□*Detailed* **Environment and Social Code of Practices (ESCOPs)[4]for e-waste, occupational health and safetyand SEA/SH.**

Team of Environmental and Social Screening

SN	Name		Signature
1	Environmental Specialist/s	Mrs Esha Rai	
2	Social Specialist/s	Mr suman kumar Nepal	

Date: 2082/ 10/ 26

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[2] The guidance for risk-categorization:
High-risk: Subprojects that involve complex and large-scale civil works. The anticipated impacts are high in magnitude and/or spatial extent, and high probability of serious adverse impacts on sensitive ecosystems and public health.
Substantial Risk. Subprojects that involve large-scale civil works. The anticipated impacts are medium in magnitude and/or spatial extent in time. Medium to low probability of impacts on sensitive ecosystems and public health
Moderate Risk. Subprojects that involve medium scale civil works, and the impacts are temporary in nature and low in magnitude. The impacts will not be felt beyond the actual footprints of the subprojects
Low Risk. Subprojects that involve minor civil works and its potential impacts on public health and
[3] FPIC will be required if any of the response to question number 31, 32 and 33 is yes.
[4]ESCOP:Based on the proposed activities of the project, it is expected that the E&S impacts will be localized andminor, which will be addressed through adequate mitigation measures and related guidelinesincorporated in this E&S Code of Practices (ESCoP). The ESCoPs will provide guidelines for the bestoperating practices through environmental and social management to be followed by the contractors andrelevant staff during Program implementation.

Annex: Google earth map of damak Multiple campus and construction site