





MEDICAL EDUCATION CENTRE FOR RESEARCH INNOVATION & TRAINING (MECRIT), KGUMSB, Thimphu

REQUEST FOR APPLICATIONS BSMART [Operational Research Course <u>FOR FACULTY & OOP STAFF</u>

Application Form

	COURSE CURRICULUM
Module 1:	Research questions and protocol development
	05 – 11 July 2021 [ONLINE]
Module 2:	Data management and analysis-I
	12 – 18 July 2021 [PARO]
Module 3:	Data Analysis-II using STATA/SPSS/R/EpiData-Analysis
	12 – 18 April 2022 [PUNAKHA]
Module 4:	Writing a scientific paper
	19 – 25 April 2022 [PUNAKHA]

COURSE VENUE

Mix-Mode : Online, Paro/Punakha, Bhutan

SECTION ONE

1. Applicant Information

Please fill in your name exactly as it appears on your CID/Passport.

Title: Prof Dr Mr Ms	Male Female
Family name (surname)	First (given) name
Home address	
	Country
Mobile/Tel	Fax <mark>(optional)</mark>
E-mail	

Place of work	
Work address	
City (+city code)	Country
Mobile/Tel	Fax <mark>(optional)</mark>
E-mail	

	Citizenship (ID)	Passport N°
	Date of birth	
	Place of birth (city, cour	ntry)
	Current Profession (10	b title):
		D uucj
	Job Description:	
2.	Knowledge of English	
	Spoken:	Excellent Good Average
	Written:	Excellent Good Average
	Up to what level have you studied English? *	
	Number of years?	
	* elementary school, secon	dary school, college/university, professional
3.	Computer Literacy	
	Word:	Proficient Intermediate Beginner Never used
	Excel:	Proficient Intermediate Beginner Never used
	Internet:	Proficient Intermediate Beginner Never used
	Epi Info/EpiData:	Proficient Intermediate Beginner Never used
	SPSS:	Proficient Intermediate Beginner Never used
	STATA:	Proficient Intermediate Beginner Never used
	R:	Proficient Intermediate Beginner Never used
	-	e computer in a week?
	How many nours in a day	y do you use the computer?
	Kindly note that all participan	ts are required to BYO Laptop (Windows(preferable)/ Mac OS/ Linux

Distros compatible, English keyboard) to the course.

Being computer literate means daily usage of and familiarity with your PC Windows/ Mac OS or Linux distros laptop. You are required to have:

- (i) an up-to-date patented virus protection software
- (ii) proficiency in file and folder management
- (iii) knowledge of computer organisational structure
- (iv) familiarity with the role and concept of file names and extensions
- (v) ability to set up display of relevant file information (file name, extension, size, and date)

- (vi) understanding short-cut keys and using these for efficient copying, pasting, searching and replacing file elements
- (vii) openness to learn new methods to improve. No prior knowledge of course software is required.

You are only eligible if you understand this paragraph!

4. Have you ever attended other operational research training programmes or courses?

Yes		No	
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If yes, please indicate the name of the programme:

Year	Conducted by (organisation)	

5. **Supervisor** (Programme Manager/Medical /Operational Director)

Name	
Title	
Organisation	
Address	
City (+ city code)	.Country
Mobile/Tel	
E-mail	

6. **Mentor** (Experienced technical adviser, who will take charge, guide and support the applicant) (if available)

Name	
Title	
Organisation	
Address	
City (+ city code)	Country
Mobile/Tel	Fax <mark>(optional)</mark>
E-mail	

7. Sponsorship

The KGUMSB (TCP-JICA Financing Support) will provide a full scholarship which includes all DSA, TA/travel expenses, meals and accommodation, as appropriate (JICA/COS-2018 and/or RGOB norms and rules whichever applies).

SECTION TWO

1. Please send with your Application Form the following documents:

- Detailed Curriculum Vitae;
- Two references;
- Written statement confirming your commitment to participate in all four course modules, return to your current faculty/office/unit/programme/project or health institution following the course, and apply the knowledge gained;
- Written commitment that you will mobilise the funds if required, to carry out operational research at programme level during the course;
- Written statement from your direct supervisor/officer/operations faculty/department attesting to the investment of resources, and the granting of permission for you to have the time and opportunity to carry out operational research within the programme;
- Written statement from a mentor (if available) describing how he/she knows you and how he/she proposes to support you to complete the course successfully;
- If the fund for the proposed study has to be mobilized please submit the estimated budget;
- ◆ A page of concept note (refer template below) that: a) describes a problem you have identified within your programme and b) formulates a research question that you propose to develop into an operational research project during the course.

TEMPLATE FOR THE CONCEPT NOTE

Title: (200 characters maximum);

Problem Statement/Background: (describe the problem you have identified. 1000 characters maximum);

Research Question(s): (formulate a research question that you propose to develop into an operational research project during the workshop. 1000 characters maximum);

Data Source/Methods: (Describe briefly from where you would be collecting the data or sourcing the data. You may have already begun such research, in which case you should describe what you have started and how you intend to continue. 1000 characters maximum):

*Please note that the research questions using routine programme data are preferred and prospective studies are generally not accepted as they are unlikely to fit into the time-line and expected outputs of the course.

2. Status of Data collection

- Data already collected and available
- Data are being collected and will be completed within the time-frame of the course
- Data are not available and will have to be collected prospectively

3. Funding details

- Funding for the proposed study is secured
- No fund is required to conduct the study
- Funding for the proposed study has ben mobilized

Application Deadline: 20th May, 2021

I understand that the decision of the Selection Committee will be final in matters related to my selection to the BSMART OR course and that I will not be able to pursue any dispute legally.

Applicant's signature:..... Date (dd/mm/yyyy):

Send your complete application by fax, e-mail or post to:

Cheku Wangchuk Research & Innovation Unit MECRIT OOP, KGUMSB Menkhang Lam-4 11001-Thimphu

Tel: (+975) 2-328990 Ext# 2146 Mobile# (+975) 77431073 E-mail: <u>cheki123@kgumsb.edu.bt</u>

- Results of the selection process will be communicated to all applicants by 01st June 2021.
- Failure to provide all of the above requested information may result in the rejection of your application.
- The decisions on acceptance or not are made by a selection committee and are final.
- Please note that all supportive documents must be in MS WORD or PDF format.