



**M.Sc. in Rehabilitation Science program at Bangladesh Health Professions Institute (BHPI), CRP under the project of “Regional Inter-professional Master’s program in Rehabilitation Science” funded by SAARC Development Fund (SDF).**



BHPI is the academic institute of CRP committed to produce highly skill health professionals. The institute is located within the main campus of CRP and is 20 kilometres distance from Dhaka which is the capital city of Bangladesh. CRP is the 100-bed only spinal injury rehabilitation facility in the country.

**Objectives of M.Sc. in Rehabilitation Science program:**

1. To build the health and rehabilitation human resources for services, education, policy and research through development of capacity.
2. To create a cadre of leaders capable of advancing education, research and practice in the field of disability and rehabilitation science in Bangladesh and participating countries.

**Affiliated body:**

The degree is given by the University of Dhaka, Bangladesh.

**Faculty member:**

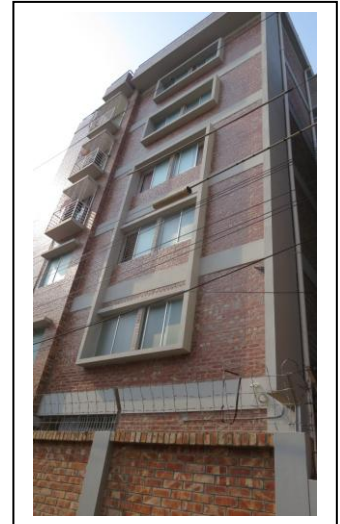
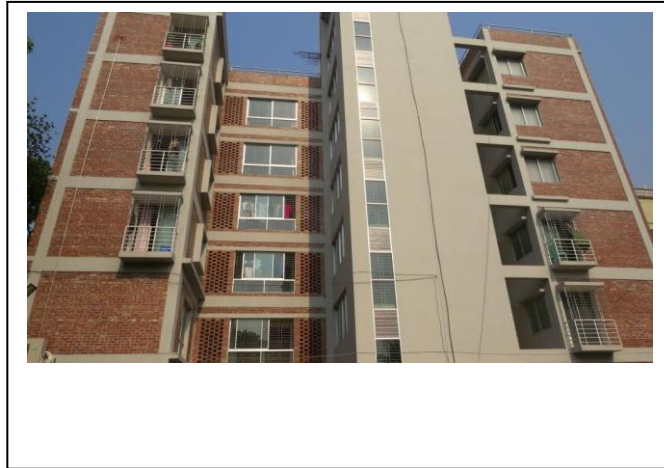
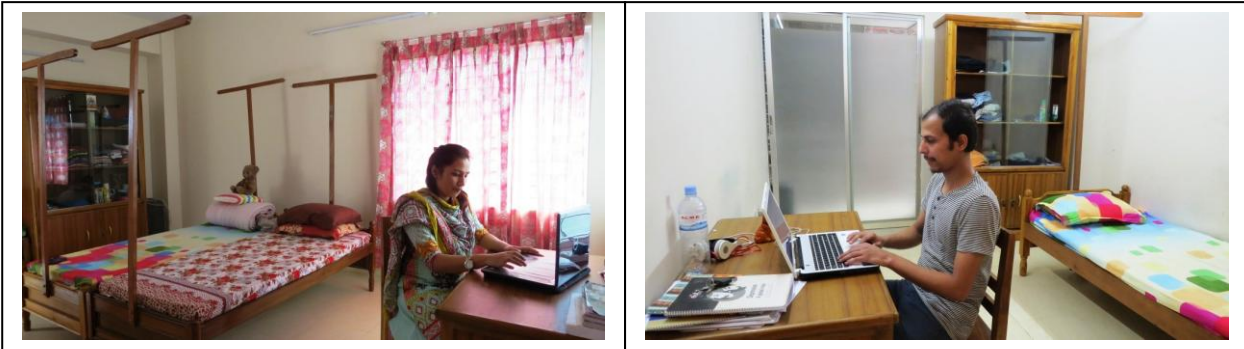
The program will be supported by reputed International and Local faculty members.

**E-library and Computer laboratory:**

The students will enjoy a wide range of learning facility including E-library, rich onsite library and computer laboratory with internet access.

## Accommodation:

Students enjoy accommodation facility in the International Hostel:



**International Hostel**

## Description of International Hostel:

The International Hostel (G+5) has 8 rooms on each floor (1<sup>st</sup> to 5<sup>th</sup> floor). There are common toilets and basins on each floor. It has modern facilities including a lift, 24/7 generator service with substation, ramps and security (IP) cameras at the doorways, a common room with television (air conditioned; sofa set), a gymnasium room with gym equipments (air conditioned), Dining Rooms (air conditioned), kitchens and cooking service, water purifier, refrigerators and washing machines for the residence of international hostel. Indoor and outdoor sports equipments, for example, table tennis, carom board, cricket kit, basketball, volleyball, badminton are available for the hostellers at the international hostel. Cleaning service for the International Hostel is provided from BHPI. However, the hostellers are responsible for maintaining cleanliness of their own rooms.

Each Living room in the International Hostel is fully furnished. There are necessary furniture and utensils in both kitchens and dining rooms on the ground floor and 5<sup>th</sup> floor of the International Hostel.

### **Admission and Scholarships:**

30 seats are available for admission in July, 2018. However, 26 seats for admission with scholarships: nineteen (19) will be reserved for students from SAARC member countries except Bangladesh (full academic cost, hostel charge, food cost and registration fee of the University of Dhaka). Seven (7) Bangladeshi students will be eligible for scholarships (82% of academic costs). Four (4) seats will be available for admission without scholarships: students from Bangladesh.

### **Distribution of scholarship among SAARC countries:**

Country representation from all SAARC member countries will be considered while selecting the students. Students from countries with less or no previous enrolments will be prioritized for selection to ensure each country representation. Students from countries with more applications will be selected for enrolment if the seats are available and not filled by other countries.

### **Scholarship benefits and period:**

The scholarship covers both tuition fees (paid directly to the institute) and living expenses for 2 years (the whole duration of the master's program). The scholarship period cannot be altered or extended beyond the study program period. There are no additional grants for family members.

The current amount of scholarship for each SAARC student: USD 5760 and for each Bangladeshi student: USD1884.

### **Selection of candidates from SAARC countries for Scholarships:**

Candidates will be nominated for scholarship based on several selection points including – Academic performance, English proficiency, relevant experience, number of publications and writing a motivation letter.

### **Selection of candidates from Bangladesh for Scholarships:**

Candidates will be nominated for scholarship based on several selection points including – Academic performance, English proficiency, relevant experience, number of publications and writing a motivation letter. In addition, candidate will sit for an admission test (written & viva examination).

### **Entry requirements/ Minimal Applicant's eligibility criteria for scholarships**

- A candidate must be a citizen of SAARC countries and be a permanent resident.
- Candidates must have a Bachelor Degree in Physiotherapy/Occupational Therapy/ Speech and Language Therapy, Medicine, Nursing, Prosthetics & Orthotics or an equivalent degree in health related subjects from a public university or recognised by the relevant government authority.
- Candidates must have completed at least one year internship training/work experience in a recognised hospital/institute/centre approved by the relevant government authority.

## **Selection points for admission & scholarships**

Candidates will be selected for scholarship on the basis of obtained scores in the selection points.

### **A) Academic merit of the candidate (50)**

- 1) %Marks obtained/GPA awarded in Secondary School certificate/O level/ Equivalent examination (10)
- 2) %Marks obtained/GPA awarded in Higher Secondary School certificate/ A level/ Equivalent examination (15)
- 3) %Marks obtained/GPA awarded in Bachelor program (25)

### **B) The quality of the motivation letter (the likely impact of the work on the development of the rehabilitation service of the candidate's home country) (not more than 300 words) (15)**

This letter to be sent by the applicant along with filled out scholarship application form.

### **C) Other requirement**

- 1) Result of International English Language Test (IELTS – Academic or equivalent tests)-(20) {will be valid for 2 years from the date of examination}
- 2) Work experience in the relevant field (clinical/teaching/research) (10)
- 3) Publication (5)

### **D) Admission test (Only applicable for Bangladeshi students)**

- 1) Written & viva examinations (50)

### **Calculation of selection point:**

Selection item		Calculation																
<b>A) Academic merit of the candidate (50)</b>																		
1. %Marks obtained/GPA awarded in Secondary School certificate/O level/equivalent examination	10	<p>Average % of obtained marks/10</p> <p>For GPA</p> <table border="1"> <thead> <tr> <th>GPA</th> <th>Marks range</th> </tr> </thead> <tbody> <tr> <td>5.00</td> <td>80-100</td> </tr> <tr> <td>4.00</td> <td>70-79</td> </tr> <tr> <td>3.50</td> <td>60-69</td> </tr> <tr> <td>3.00</td> <td>50-59</td> </tr> <tr> <td>2.00</td> <td>40-49</td> </tr> <tr> <td>1.00</td> <td>33-39</td> </tr> <tr> <td>0</td> <td>0-32</td> </tr> </tbody> </table> <p>Marks range will be transformed from GPA as per above scale. The lowest value from respective mark range will be counted against candidates obtained GPA. For example, if a candidate awards GPA 4 in SSC/O level, his/her mark will be 70.</p> <p>Therefore, calculated score will be = <math>70 \times 10\% = 70 \times 10 / 100 = 7</math></p> <p>Candidate will receive 7 out of 10 points.</p>	GPA	Marks range	5.00	80-100	4.00	70-79	3.50	60-69	3.00	50-59	2.00	40-49	1.00	33-39	0	0-32
GPA	Marks range																	
5.00	80-100																	
4.00	70-79																	
3.50	60-69																	
3.00	50-59																	
2.00	40-49																	
1.00	33-39																	
0	0-32																	

<p>2.%Marks obtained/GP A awarded in Higher Secondary School certificate/ A level / equivalent examination</p>	<p>15</p>	<p>1.5X% of obtained marks/10</p> <p>For GPA</p> <table border="1" data-bbox="416 248 1350 629"> <thead> <tr> <th>GPA</th> <th>Marks range</th> </tr> </thead> <tbody> <tr> <td>5.00</td> <td>80-100</td> </tr> <tr> <td>4.00</td> <td>70-79</td> </tr> <tr> <td>3.50</td> <td>60-69</td> </tr> <tr> <td>3.00</td> <td>50-59</td> </tr> <tr> <td>2.00</td> <td>40-49</td> </tr> <tr> <td>1.00</td> <td>33-39</td> </tr> <tr> <td>0</td> <td>0-32</td> </tr> </tbody> </table> <p>Marks range will be transformed from GPA as per above scale. The lowest value from respective mark range will be counted against candidates obtained GPA. For example, if a candidate awards GPA 4 in HSC/A level, his/her mark will be 70.</p> <p>Therefore, calculated score will be = <math>1.5 \times 70 / 10 = 1.5 \times 7 = 10.5</math></p> <p>Candidate will receive 10.5 out of 15 points.</p>	GPA	Marks range	5.00	80-100	4.00	70-79	3.50	60-69	3.00	50-59	2.00	40-49	1.00	33-39	0	0-32						
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<p>3.%Marks obtained/GP A awarded in Bachelor program</p>	<p>25</p>	<p>2.5X% of 4<sup>th</sup> year average marks/10</p> <p>For GPA</p> <table border="1" data-bbox="416 1005 1350 1536"> <thead> <tr> <th>GPA</th> <th>Marks range</th> </tr> </thead> <tbody> <tr> <td>4.00</td> <td>80-100</td> </tr> <tr> <td>3.75</td> <td>75-79</td> </tr> <tr> <td>3.50</td> <td>70-74</td> </tr> <tr> <td>3.25</td> <td>65-69</td> </tr> <tr> <td>3.00</td> <td>60-64</td> </tr> <tr> <td>2.27</td> <td>55-59</td> </tr> <tr> <td>2.50</td> <td>50-54</td> </tr> <tr> <td>2.25</td> <td>45-49</td> </tr> <tr> <td>2.00</td> <td>40-44</td> </tr> <tr> <td>0</td> <td>0-39</td> </tr> </tbody> </table> <p>Marks range will be transformed from GPA as per above scale. The lowest value from respective mark range will be counted against candidates obtained GPA. For example, if a candidate awards GPA 3 in 4<sup>th</sup> Year Bachelor program, his/her mark will be 60.</p> <p>Therefore, calculated score will be = <math>2.5 \times 60 / 10 = 2.5 \times 6 = 15</math></p> <p>Candidate will receive 15 out of 25 points.</p>	GPA	Marks range	4.00	80-100	3.75	75-79	3.50	70-74	3.25	65-69	3.00	60-64	2.27	55-59	2.50	50-54	2.25	45-49	2.00	40-44	0	0-39
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<b>B. Motivation Letter (15)</b>							
Motivation Letter	15	<b>Level</b>	<b>Points</b>	Reflected great commitment	Provided sound evidence and logic	Impact is clearly forecasted	
		<b>Outstanding</b>	<b>5</b>	5	5	5	
		<b>Very good</b>	<b>4</b>	4	4	4	
		<b>Good</b>	<b>3</b>	3	3	3	
<p><b>Definition:</b></p> <p><b>Outstanding:</b> Outstanding application with a study program that has been very well developed with regards to its contribution to building the leadership in support of home country's development. An outstanding candidate who will demonstrate leadership capacities in strategic and inspirational thinking and practice, who is very proactive to make significant impact in the field of rehabilitation.</p> <p><b>Very good:</b> High quality application with a study program that has been well considered for its contribution to building the leadership in support of home country's development. A highly capable candidate who will demonstrate leadership capacities in strategic and inspirational thinking and practice, who is likely to make significant impact in the field of rehabilitation.</p> <p><b>Good:</b> Worthy applicant with a relevant study program. A capable candidate who has demonstrated some initial leadership characteristic and is reasonably likely to complete the study program and make a contribution to their field of activity.</p>							
<b>C. Other requirements (35)</b>							
1.Result of International English Language Test (Academic Training)	20	<b>Level</b>	<b>Points</b>	Speaking	Listening	Reading	Writing
		<b>High</b>	<b>5</b>	6.5-9.0	7.0-9.0	6.0-9.0	6.5-9.0
		<b>Moderate</b>	<b>4</b>	5.5-6.0	5.5-6.5	4.5-5.5	5.0-6.0
		<b>Basic</b>	<b>3</b>	4.0-5.0	4.0-5.0	3.5-4.0	3.5-4.5
2. Work experience in the respective field of profession	10	Point	Experience				
		10	More than 7 years				
		7	5-7 years				
		5	3-5 years				
		3	2-3 years				
		1	1 years				
3.Publications	5	5	More than 5 publications				
		3	3-5 publications				
		1	1-2 publications				
Total points	100	For both Bangladeshi students and students from other SAARC countries.					
<b>D) Admission test (Only applicable for Bangladeshi students)</b>							
1.Written & viva examinations	50						
Total points	150	For Bangladeshi students.					

**Duration of the program:** The course extends for two academic years.  
**Date of Commencement :** July of each year  
**Course Structure:** The program shall consists of two parts

**Course information:**

Course names and total teaching hours:		
<b>Part I</b>		
<b>Duration: 12 months</b>		
Paper	Course	Total hours
Paper I	Research methodology in Rehabilitation and Biostatistics	150
Paper II	Evaluation and measurement of interventions in rehabilitation practice	150
Paper III	Facilitating learning and effective communication in a rehabilitation context	150
Paper IV	Public Health: Theories of health promotion, disease prevention and Psychological aspects of rehabilitation	150
Paper V	Clinical reasoning and evidence based decision making in rehabilitation	150
Paper VI	Health Service Management: Developing, implementing and evaluating effective rehabilitation program	150
Paper VII	Disability & development: Community based Rehabilitation (CBR) & Disaster management	150
Paper VIII	Thesis Proposal Development & Defence	150
<b>Total</b>		<b>1200</b>

**Part II**

**Duration :12 months**

Paper	Course	Total hours
Paper IX	Rehabilitation program evaluation & theories of interdisciplinary team-based practice	150
Paper X	Leadership & Innovation in Rehabilitation	150
Paper XI	Elective ( <i>each student will select 1 of the following</i> ): a) Exercise Rehabilitation, b) Occupational Participation and occupational injury c) Communication Disorders & Rehabilitation d) Prosthetics and Orthotics in rehabilitation e) Clinical psychological rehabilitation	150
Paper XII	Thesis	600
<b>Total</b>		<b>1050</b>

**Course fees:**

Year-I, Item (during admission)		Amount in Bangladeshi Taka
Internal examination fee		3,000
Medical fee		3,000
Sports & cultural fee		2,000
Identity card		200
Placement tour fee		10,000
Tuition fee for 01 (one) year	BDT 78,000/year	78,000
<b>Year-I: Total</b>		<b>96,200</b>
<b>Year-II</b>		Amount
Internal examination fee		3,000
Medical fee		3,000
Sports & cultural fee		2,000
Tuition fee for 01 (one) year	BDT 78,000/year	78,000
<b>Year-II: Total</b>		<b>86,000/-</b>
	<b>Total Course Fee</b>	<b>BDT 1,82,200.00</b>

**Important dates and deadlines:**

	For Candidates from SAARC Countries	For Candidates from Bangladesh
<b>Application deadline:</b>	June 15, 2018 (Application should be received no later than June 15, 2018, 17.00 Hours, Bangladesh time)	June 11, 2018 (Application should be received no later than June 11, 2018, 17.00 Hours, Bangladesh time).
<b>Admission test:</b>	Not Applicable	June 23, 2018
<b>Notification of Admission:</b>	June 20, 2018	June 23, 2018
<b>Admission deadline:</b>	July 20, 2018	June 30, 2018

**How to apply:**

Students' admission related information will be published on daily local and international newspapers, website of CRP ([www.crp-bangladesh.org](http://www.crp-bangladesh.org)) [Educational Institutes → BHPI → Rehabilitation Science ([www.crp-bangladesh.org/bhpi-rehab/](http://www.crp-bangladesh.org/bhpi-rehab/))]. Eligible candidates shall submit complete application along with the required documents (Scan copies) to: **[mscrehabscience@crp-bangladesh.org](mailto:mscrehabscience@crp-bangladesh.org)**

**For further information:**

Mailing address: Centre for the Rehabilitation of the Paralysed (CRP)

CRP-Chapain, Savar, Dhaka-1343, Bangladesh

Website: [www.crp-bangladesh.org](http://www.crp-bangladesh.org), Phone: +88 02 7745464-5 Ext 351, Fax: 7745069

Email: [principal-bhpi@crp-bangladesh.org](mailto:principal-bhpi@crp-bangladesh.org), [mscrehabscience@crp-bangladesh.org](mailto:mscrehabscience@crp-bangladesh.org)