

## Project No. 44

### ASSISTIVE DEVICES AND LIMBS CENTER (ADLC)

**Principle:**

Mobility for all must be guaranteed

**Objectives:**

- To produce customized artificial limbs, assistive devices and appliances for the people with disabilities; and
- To provide orientation and counseling to acquire mental and moral strength for their self-reliance.

**Background:**

Assistive Devices and Limbs Center (ADLC) is the new name for the Program for the Rehabilitation of the Physically Handicapped (PRPH), which is being implemented by Caritas Bangladesh since 1986. The Present three-year phase started in January 2008. The reporting period is the 2<sup>nd</sup> half of the 1<sup>st</sup> year and the 1<sup>st</sup> half of the 2<sup>nd</sup> year of the current phase.

**Staff:** Three male (Head Technician, two Assistant Technicians).

**Donor:** Diocese of Rottenburg Stuttgart, Germany.

**Expenditure:** Donor's contribution :Tk. 391,379  
Local contribution :Tk. 21,804  
Total :Tk. 413,183

**Beneficiaries (No.)** Direct: Male 35, Female 21, Total = 56  
Indirect: Male 70, Female 168, Total = 238

**Target and achievements :**

Target and achievements are stated below:

Sl. No	Items	Achieved up to June'08	Performance in FY: 2008-2009			Cumulative as on June 2009
			Targets	Achievements	%	
1.	Above knee Prostheses	284	15	7	47	291
2.	Below knee Prostheses	475	15	20	133	495
3.	Long leg brace	206	15	1	7	207
4.	Short leg brace	325	15	0	0	325
5.	Spinal brace	174	30	6	20	180
6.	Cervical collar	114	12	1	8	115
7.	Cervical traction	9	10	0	0	9
8.	Auxiliary crutch	499	24	12	50	511
9.	Pelvic traction	114	12	1	8	115
10.	Lumber corset	55	12	6	50	61

Sl. No	Items	Achieved up to June'08	Performance in FY: 2008-2009			Cumulative as on June 2009
			Targets	Achievements	%	
11.	Leg hanger	1	0	0	0	1
12.	Artificial arm	2	5	0	0	2
13.	Banjo splints	8	12	0	0	8
14.	Molding & surgical shoes	20	12	1	8	21
15.	Wheelchair	68	5	1	20	69
16.	Repair	213	12	0	0	213
17.	Walking Frame	26	5	1	20	27
18.	Toilet Chair	9	5	0	0	9
19.	Corner Chair	14	5	0	0	14
20.	Surgical Shoe	0	12	0	0	0
21.	Tricycle	2	5	4	80	6
22.	Elbow crutch	0	24	0	0	0

**Impacts:**

The People with disabilities who have received the devices and limbs from the ADLC are capable of earning for their families by means of small business, agricultural works, driving and sale of handicrafts, etc. They are free from the mental stress and their social status has improved. Now they participate in social, cultural and religious activities without facing any teasing or embarrassment. The wooden limbs are very environmental friendly and very popular with the users.

**Conclusion:**

Assistive Devices and Limbs Center is well known in the northern region as the technicians produce appropriate devices and limbs as per people's demand. According to the demands of modern time ADLC wants to step forward by producing the limbs with modern technology, which are easier to use and they look like as original ones.