3. Institute of Electrical and Electronics Engineers, Bangladesh Section (IEEE BDS), Bangladesh

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(a) Pillar 1: STEM Education

Activities		Ir	2019			In 2020				Note
IEEE BDS conducts STEM outreach	outre	IEEE BDS conducts the 2 STEM outreach programs, one in the capital (Dhaka) and one in outside capital in Bangladesh.					IEEE BDS conducts the 2 STEM outreach programs, one in the capital (Dhaka) and one in outside capital in Bangladesh.			
programs in schools and	Q1 Jan-	Q2 Apr-	Q3 Jul-		Q4 Oct-	Q1 Jan-	Q2 Apr-	Q3 Jul-	Q4 Oct-	Aiming timeline
colleges to inspire female students to be engaged in Power and energy-related education in		1 STEM progra m/ 20 female student s		1 S progr fer stud	TEM ram/ 20 male dents		1 STEM program / 20 female students	33:	1 STEM program / 20 female students	Quarterly Target #s with country
Bangladesh.				progr fer stud	TEM ram/ 20 male dents BD				1 STEM program / 20 female students	Achievem ent
IEEE BDS conducts awareness programs on importance of					IEEE BDS conducts the awareness program for one student branch in Bangladesh. (Total for 15 students)				Total target #s in the year	
Power and energy-	Q1	Q2	Q	3	Q4	[Revis	sed the targe	ts due to CO Q3	OVID-19] <i>Q4</i>	Aiming
related	Jan-	Apr-	Ju		Oct-	Jan-	Apr-	Jul-	Oct-	timeline
education in IEEE student									1 Awarene ss	Quarterly Target #s with country

1					1		I	D.:	
branches in								Program	
Bangladesh.								/ 15	
								female	
								students	
								BD	
								1	Achievem
								Awarene	ent
								SS	
								Program	
								/ 15	
								female	
								students	
								000000000000000000000000000000000000000	
								BD	
IEEE BDS	IFFE	BDS arrange	es a tota	al of two	IEEE BD	S arranges a	total of two		Total
		ial tours for 6				_	engineers.		target #s
arranges		in private se		_			the other is		in the year
female	Offic is	is in publi			private		ctor.	iii public	
students for	01	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming
industrial	Q1		· ·				7		timeline
tours in	Jan-	Apr-	Jul-	Oct-	Jan-	Apr-	Jul-	Oct-	Quarterly
National data		1 Private		1 Private		1 Private	1 Public		Target #s
		sector		sector		sector	sector		with
dispatch		industrial		industrial		industria	industria		country
center of		tour/3		tour/3		I tour/3	I tour / 3		
Bangladesh.		female		female		female	female		
		engineers		engineers		engineer	engineer		
						S	S		
		BD		BD					
						BD	BD		
				1 Public		Couldn't	Couldn't		Achievem
				sector		implem	implem		ent
				industrial		ent due	ent due		
				tour/3		to	to		
				female		COVID	COVID		
				engineers					
				BD					
IEEE BDS				1	IFFF RI	NS arranges	two matchi	ngs from	Total
		_				_	try and acad	_	target #s
matches					l the b		iladesh.	CITIIO III	in the year
women						Daile	iuucsii.		
professional					[Povis	ad tha targe	ets due to CO	OVID 101	
role models in	01	02	02	Q4	Q1	Q2			Aiming
power sector	Q1	Q2	Q3				Q3	Q4	timeline
with female	Jan-	Apr-	Jul-	Oct-	Jan-	Apr-	Jul-	Oct-	Quarterly
								2	Target #s
students in								Matchin	with
academia to								g of	country
inspire more								Women	
								Professi	

women				onals	
students join				and	
the industry.				student	
				s/4	
				females	
				BD	
				2	Achievem
				Matchin	ent
				g of	
				Women	
				Professi	
				onals	
				and	
				student	
				s/ 4	
				females	
				BD	

(b) Pillar 2: Recruitment

Activity		In 2	019		In 2020				Note
IEEE BDS provides internships for female	progi	ram for tw ssionals fr	vide the int to female y tom acader adesh.	oung					Total target #s in the year
young	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming timeline
professionals	Jan-	Apr-	Jul-	Oct-	Jan-	Apr-	Jul-	Oct-	
from academia who are interested in PES related problems.				1 Interns hip progra m/ 2 female young professi onals					Quarterly Target #s with country
				BD 1 Interns hip progra m/ 2 female young professi onals BD					Achievem ent

IEEE BDS holds training related to power plants for final year women students to					IEEE BDS year wo pow [Revise	Total target #s in the year			
ensure their	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming
retention in	Jan-	Apr-	Jul-	Oct-	Jan-	Apr-	Jul-	Oct-	timeline
power and energy sector in Bangladesh.	Jun-	- Арі	Jui-	OCC-	Jun-	Αρι-	Jui-	2 training /10 women student s	Quarterly Target #s with country
								2 training /10 women student s	Achievem ent

(c) Pillar 3: Development for Female Engineer Professionals

Activity		In 20	019		In 2020				Note
IEEE BDS conducts training workshops/seminars in PES student branches through	work and	EEE BDS co shop in the one works tal for 20 fe	capital hop in d	(Dhaka) outside					Total target #s in the year
identifying women	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming timeline
professionals (role models) in power industry to provide technical support in Bangladesh.	Jan-	Apr- 1 worksh op/ 10 female student s BD	Jul-	Oct- 1 works hop /10 female studen ts BD	Jan-	Apr-	Jul-	Oct-	Quarterly Target #s with country
		1 worksh op/ 10 female student s		None					Achievem ent

		BD							
IEEE BDS conducts a professional skill development workshop in conferences with			-		IEEE BI dev cc [Revise	Total target #s in the year			
identified women in	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming
power track for	Jan-	Apr-	Jul-	Oct-	Jan-	Apr-	Jul-	Oct-	timeline
female young professionals in Bangladesh.		. 92.						2 worksh op/40 female young Professi onals	Quarterly Target #s with country
								2 worksh op/40 female young Professi onals	Achievem ent

(d) Pillar 4: Retention (including Facilities)

Commitment	In 2019			In 2020				Note	
Activity									
IEEE BDS arranges	IEEE	BDS arrang	es a total	of two					Total
experience	foru	ms to share	their exp	erience					target #s in the year
sharing forum	to F	RETAIN in PE	S for 20 f	emale					III the year
with speakers	6	engineers in	Banglade	esh.					
from private and	One	e is from pri	vate secto	or, the					
public industries	0	ther is from	public se	ctor.					
to inspire women	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Aiming
to RETAIN in PES,	Jan-	Apr-	Jul-	Oct-	Jan-	Apr-	Jul-	Oct-	timeline
in Bangladesh.		1 private		1					Quarterly
		sector		private					Target #s with
		forum /		sector					country
		10		forum					
		female		/ 10					
		engineer		female					
		S		engine					
				ers					
		BD							
				BD					

1	Achievem
public	ent
sector	
forum	
/ 10	
female	
engine	
ers	
BD	

(e) Pillar 5: Policy and Institutional Change

None.