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Appendix-I

LIST OF 50 POLYTECHNICS IMPLEMENTING THE PWD SCHEME IN INDIA

NORTHERN REGION

1. Chandigarh College of Engg & Technology,
(Diploma Wing)
Sector 26,
CHANDIGARH -160 019
2. Govt Polytechnic,
HISAR 125 001 (HARYANA)
3. Govt Polytechnic,
SIRSA 125 055 (HARYANA)
4. B.P.S Mahila Polytechnic,
KHANPUR KALAN -124 305 (HARYANA)
5. Kashmir Govt Polytechnic,
Gogji Bagh,
SRINAGAR 190 001 (J&K)
6. Govt Polytechnic (Boys),
Bikram Chowk,
JAMMU 180 004 (J&K)
7. Govt Polytechnic College,
Residency Road,
JODHPUR- 342 011 (RAJ)
8. Govt Polytechnic College,
Makhupura, Nasirabad Road,
AJMER - 305 002 (RAJ)
9. Govt Mahila Polytechnic College,
Residency Road
JODHPUR- 342 011 (RAJ)
10. KL Polytechnic,
ROORKEE - 247 667
11. Govt Polytechnic,
JHANSI (UP) 284 003
12. Govt Girls Polytechnic,
Kanth Road,
MORADABAD (UP) 244 001
13. Govt Polytechnic,
SUNDER NAGAR - 174 401 (HP)
14. Aryabhat Polytechnic,
GT Karnal Road,
NEW DELHI 110 033
15. Sant Longowal Institute of
Engg & Technology,

LONGOWAL 148 106 (PUNJAB)

WESTERN REGION

1. Government Polytechnic,
PANAJI, GOA -403 001
2. Sri Bhavsinhji Polytechnic Institute,
Vidya Nagar,
BHAVNAGAR 364 002
3. Government Polytechnic,
Ambavadi,
AHMEDABAD -380 015
4. Dr S&SS Gandhi College of
Engg & Technology,
SURAT 395001
5. Government Polytechnic,
JABALPUR (M.P) 482 00
6. SV Government Polytechnic,
BHOPAL 462 002
7. Government Women's Polytechnic,
GWALIOR 474 005
8. Government Polytechnic,
PUNE 411 016
9. Government Polytechnic,
Bandra,
MUMBAI 400 051
10. Maharashtra State Hotel Management
and Catering Technology Institute,
412,C Bahirat Patil Road, Shivaji Nagar,
PUNE - 411016
11. Government Polytechnic,
Vidyanagar,
KOLHAPUR 416 004
12. Government Polytechnic for Girls,
Opp. Physical Research Laboratory,
AHMEDABAD-380015
13. Government Polytechnic,
G.E. Road,
DURG 491 001 (Chhatisgarh)
14. Government Girl's Polytechnic,

2/0

Byron Bazar,
RAIPUR 492 001 (Chhatisgarh)

SOUTHERN REGION

- | | | | |
|---|---|----|---|
| 1 | Government Polytechnic,
Near Chennamma Circle, Kakties Road,
BELGAUM -590002 | 2 | Polytechnic Institute,
NARISINGARH (AGARTALA)
(TRIPURA) |
| 2 | Government Women's Polytechnic,
Bondel,
MANGALORE 575008 | 3 | North Calcutta Polytechnic,
15, Gobinda Mandal Lane,
KOLKATA (WEST BENGAL) |
| 3 | Smt. LV (Govt) Polytechnic,
BM Road,
HASSAN - 573 201 | 4 | Birla Institute of Technology,
56, BT Road,
KOLKATA |
| 4 | Government Polytechnic,
Nattakom,
KOTTAYAM - 686 013 | 5 | Regional Institute of Printing Technology,
Raja Subodh Mullick Road,
KOLKATA |
| 5 | Sree Rama Polytechnic,
THRIPRAYAR (KERALA) | 6 | New Government Polytechnic,
Patliputra,
PATNA 800 13 |
| 6 | Dr Dharamambal Government
Polytechnic for Women,
Taramani,
CHENNAI -600 113 | 7 | Government Polytechnic,
GOPALGANJ (BIHAR) 841 428 |
| 7 | Arasan Ganesan Polytechnic,
Post Bag No. 27,
SIVAKASI -626 123 | 8 | Government Polytechnic,
SAHARSA (BIHAR) |
| 8 | Govt Polytechnic for Women,
Bharathiar Road,
COIMBATORE-641 044 | 9 | Women Polytechnic,
BHUBANESHWAR 751 012 |
| 9 | Women's Polytechnic,
LAWSPET 605 008 (Puducherry) | 10 | Bhubananda Orissa School of Engg.
CUTTACK (ORISSA) 753 007 |
| | | 11 | Women's Polytechnic,
BERHAMPUR -760 010 |
| | | 12 | Government Women's Polytechnic,
Chas Bypass Road,
BOKARO 827 013 |

EASTERN REGION

- 1 Assam Engineering Institute,
GUWAHATI 781 001

Appendix -II

LIST OF 12 RESOURCE INSTITUTIONS IN INDIA

1. National Institute of Technical Teachers Training & Research, Sector 26,
CHANDIGARH 160 019
2. National Institute of Technical Teachers Training & Research, Taramoni PO
CHENNAI 600 113
3. National Institute of Technical Teachers Training & Research, Salt lake City, Block FC, Sector III,
KOLKATA 700 106
4. National Institute of Technical Teachers Training & Research, Shamlu Hills,
BHOPAL 462 002
5. National Institute for the Visually Handicapped (NIVH)
116, Rajpur Road,
DEHRADUN 248 001
6. Ali Yavar Jung National Institute for the Hearing Handicapped, Krishan Chand Marg, Bandra Reclamation, Bandra (West)
MUMBAI 400 050
7. National Institute for the Mentally Handicapped (NIMH) Manovikas Nagar,
SECUNDERABAD 500 009
8. National Institute for the Orthopaedically Handicapped (NIOH) B T Road, Bon-Hooghly
KOKLATA 700 090
9. Quality Improvement Programme Centre, Indian Institute of Technology,
ROORKEE 247 667
10. Ambedkar Institute of Technology
- for Handicapped, Awadhपुरi,
KANPUR 208 024 (UP)
11. Sant Longowal Institute of Engineering & Technology
LONGOWAL 148 106
12. JSS Polytechnic for the Physically handicapped SJCE Campus, Manasagangothri
MYSORE 570 006 (KARNATAKA)

Appendix -V

Disability Wise Suitability of Polytechnics Diploma Level Programs for PWDs

Sl.No	Name of the Diploma Programs	Types of Disability						
		Blindness	Low Vision	Leprosy-cured	Hearing Impairment	Locomotor Disability	Mental Retardation	Mental Illness
	Account and Auditing					√		
	Agriculture Technology					√		
	Applied Art				√			
	Applied Electronics and Instrumentation		√		√	√		
	Architecture				√	√		
	Architecture Assistance ship		√		√	√		
	Architecture Engg.		√		√	√		
	Automobile Engg					√		
	Beauty Culture & Practice				√	√		
	Chemical Technology		√			√		
	Civil Engg		√		√	√		
	Commercial Art				√	√		
	Commercial Practice	√	√			√		
	Compute Application for the visually impaired	√	√					
	Computer Engg				√	√		
	Computer Science – Fibre					√		
	Costume Design				√	√		
	Electrical Engg		√		√	√		
	Electronics & Tele Communication		√			√		
	Electronics and Communication Engg					√		
	Electronics Engg				√	√		
	Electronics Fiber					√		
	Fabrication Technology		√		√	√		
	Fashion Design				√	√		
	Fashion Technology				√	√		
	Fiber Optic					√		

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27.	Finance & Auditing		√			√		
28.	Food Technology	√	√		√	√		
29.	Foundry Technology		√		√	√		
30.	Garment Fabrication Technology				√	√		
31.	Graphic Designing				√	√		
32.	Industrial Production		√		√	√		
33.	Information Technology					√		
34.	Instrumentation & Control Engg.					√		
35.	Instrumentation Engg					√		
36.	Interior Decoration				√	√		
37.	Jewellery Design		√		√	√		
38.	Library Information Science					√		
39.	Library Science	√	√			√		
40.	Maintenance and Plant Engg.					√		
41.	Mechanical Engg		√		√	√		
42.	Mechanical Maintenance				√	√		
43.	Medical Lab Tech.		√			√		
44.	Metallurgy				√	√		
45.	Office Management & Computer Application	√	√			√		
46.	Painting				√	√		
47.	Performing Art	√	√					
48.	PGDCA	√	√		√	√		
49.	Pharmacy					√		
50.	Photography & video-graphy				√			
51.	Plastic Technology		√		√	√		
52.	Polymer Engg					√		
53.	Power Electronics				√	√		
54.	Printing					√		
55.	Production and Industrial Engg		√		√	√		

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56.	Sculpture making				√			
57.	Textile Design				√	√		
58.	Textile Processing				√	√		
59.	Textile Technology		√		√	√		
60.	Travel and Tourism	√	√			√		
61.	Welding Technology		√		√	√		

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Appendix -VII

Information received from NITTTR, Kolkatta

Sl.No.	Course	Disability			
		Visually Impaired	Hearing Impaired	Orthopedically Handicapped	Mental Retardation
1.	Civil Engg	√	√	√	
2.	Electrical Engg			√	
3.	Mechanical Engg	√	√	√	
4.	Electronics & Telecommunication Engg			√	
5.	Information Technology			√	
6.	Computer Science & Engg	√	√	√	
7.	Automobile Engg.			√	
8.	Modern Office Management			√	
9.	Food Technology			√	
10.	HM&CT			√	
11.	DTP	√	√	√	
12.	Domestic Appliances Repair	√	√	√	
13.	M.S office	√	√	√	
14.	Coil winding		√	√	
15.	House wiring			√	
16.	Zari Kadhai (Hast)	√	√	√	
17.	Cutting and Tailoring	√	√	√	
18.	Textile Design		√	√	
19.	Mombati Making	√		√	
20.	Mobile Repairing		√	√	√
21.	Computer Operation	√		√	√
22.	Book Binding		√	√	
23.	Doll Making		√	√	
24.	Embroidery		√	√	
25.	Knitting		√	√	
26.	Fabric		√	√	
27.	Jewellery		√	√	
28.	Dress Making		√	√	
29.	Silk Screen Printing		√	√	√
30.	Comp. typing			√	
31.	Electrician			√	
32.	Welding & Fabrication	√		√	
33.	Motor Winding			√	
34.	Drafts Manship			√	
35.	Data Entry Operator	√		√	
36.	Beautician		√	√	
37.	Food Processing			√	
38.	Auto CAD			√	
39.	Refrigeration and Air Conditioning			√	

List of Assistive Devices for creation of various facilities for students with disabilities

The Rehabilitation Council of India, Ministry of Social Justice & Empowerment has provided the following list of disability-wise aids & assistive devices for creation of various facilities in the educational institutions for students with disabilities :

Hearing Impairment

A. Module of Physical Requirement (facilities) :-

- Noise Free Classroom (preferably away from canteen, playground)
- Sign language Interpreter
- Seat Arrangement –Second Row/Third Row Middle
- Barrier Free (As per CPWD, Guidelines)

B. Aids and Assistive Device Required for

- Frequency Modulation System
- Loop induction system
- Hearing Aid
- Cochlear Implant
- LCD Projector + Computer
- Visual Display Board
- Assistive Device- Alarm Device, Smoke Alarm

Locomotor Impairment

A. Module of Physical Requirements (Facilities):-

- Barrier Free Environment – Ramps with side railing
- Lift
- Accessible toilet
- Furniture as per student's requirement in classroom as well as laboratory etc.
- CPWD, Guidelines for Barrier free Environment

B. Aids and Assistive Device Required For

- Wheel Chair (Manual / Motorized)
- Prosthesis
- Orthosis
- Adaptive Mouse, Keyboard etc.

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Visual Impairment

A. Module of Physical Requirements (Facilities):-

- Barrier Free Environment
- Signage with Braille Print alongside the wall
- Guiding tiles on floor
- Seating arrangement according to the degree of the vision of the child
- Other Requirement as per CPWD, Guidelines

B. Aids and Assistive Devices:

- Screen Reading Software
- Magnifier
- Magnifying Software
- Text to Braille Converter
- Braille Embosser
- Braille Printer (Electronic/Manual)
- Braille Slate & Stylus
- E-book
- Audio player
- Daisy system
- On-line Braille library