

## **Yearly Status Report - 2019-2020**

Part A			
Data of the Institution			
1. Name of the Institution	NATIONAL INSTITUTE FOR EMPOWERMENT OF PERSONS WITH MULTIPLE DISABILITIES (NIEPMD) (DIVYANGJAN)		
Name of the head of the Institution	Dr. Himangshu Das		
Designation	Director		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	044-27472113		
Mobile no.	7042311774		
Registered Email	niepmdhrd@gmail.com		
Alternate Email	niepmd@gmail.com		
Address	NIEPMD, DEPwD, MSJ&E, Govt. of India, East Coast Road, Muttukadu, Kovalam, Chennai		
City/Town	Chennai		
State/UT	Tamil Nadu		

Pincode		603112			
2. Institutional Status					
Affiliated / Constituent		Affiliated	Affiliated		
Type of Institution		Co-education			
Location		Semi-urban			
Financial Status		central			
Name of the IQAC co-ordinator/Director	r	S.Sankara Na	rayanan		
Phone no/Alternate Phone no.		04427472046			
Mobile no.		9445990176			
Registered Email		niepmdhrd@gm	niepmdhrd@gmail.com		
Alternate Email		niepmd@gmail.com			
3. Website Address		•			
Web-link of the AQAR: (Previous Academic Year)		https://www.niepmd.tn.nic.in/documents/Final%20Report%20AOAR%202018 19 1105 21.pdf			
4. Whether Academic Calendar pre the year	pared during	Yes			
if yes,whether it is uploaded in the insti Weblink :	tutional website:	https://www. Final 110521		in/documents/	
5. Accrediation Details					
Cycle Grade	Cycle Grade CGPA		Validity		
		Accrediation	Period From	Period To	
2 В	2.41	2018	02-Nov-2018	01-Nov-2023	
6. Date of Establishment of IQAC		19-Aug-2016			
7. Internal Quality Assurance Syste	em				

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries	
Orientation to First Year Students Mphil	20-Nov-2019 1	12	
Orientation to First year students BASLP	02-Mar-2020 1	20	
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# 8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2020 0	0
<u>View File</u>				

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	1
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

## 12. Significant contributions made by IQAC during the current year(maximum five bullets)

Scholarship for HRD trainees having Persons with Disabilities through CSR initiatives

Regular meetings of Internal Quality Assurance Cell (IQAC)

Timely submission of Annual Quality Assurance Report (AQAR) to NAAC

Orientation of faculty members / administrative staff regarding Revised Accreditation Framework of NAAC Conducted by IQAC Coordinator and Criteria Heads

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# 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes			
As is the practice of the college, all teachers were encouraged to take part in Orientation programmes and Refreshers' courses	Teachers' of almost all departments joined Orientation programme and Refresher courses.			
All departments are encouraged to organize seminars, workshops and special lectures to improve the academic atmosphere.	All department organized a seminar, Workshops, Conference, Orientation Programme, Feedback programme to improve the recent update on academic areas for HRD & Teaching Professionals.			
Attempts were made to provide a cleaner, healthier and more beautiful environment in the college premises	Lawns are provided with lamp at frequent intervals. Deweeding and grass trimming has been done. Planting of new trees has made the campus ecofriendly. Ponds have been cleaned and the campus declared plastic free. Many encroachers occupying college premises have been evicted.			
Better facilities to be provided to residents of Boys' and Girls' Hostels located in college premises.	Hostels are extensively repaired. Mode of cooking from coal chullas to modern gas ovens was introduced. This ensured a healthy and pollution free atmosphere in kitchens. Better quality meals are provided to the students. There is improvement in the hostel management procedure. A number of water purifying machines are installed in the hostels			
For the ensuing NAAC visit various developmental work, related to improvement of infrastructure has been initiated	The institute building underwent extensive repairs. Students toilets were repaired and toilet for differently abled students constructed. Classrooms were added for holding PG classes, laboratories were equipped with improved instruments and furniture. The college playground was cleaned and made presentable. A new Network resource center with 20 computers and printers was instituted to enable the students attend digital proficiency. Departments are also provided with more computers and printers. Two smart class rooms were instituted. Regular classes are held in these class rooms.			
No Files U	No Files Uploaded !!!			

14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	02-Jun-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The Institute has a fullfledged Management information system for the Academic and administrative functioning of the Institute. The administrative system in the college is fully automated with appropriate software and all information on 1. Library Information Management System (e Learning) 2. Biometric Attendance Management System for HRD Trainees 3. Accessible and Adapted Teaching Learning Materials, Lab, Devices 4. Accessible Computer Lab Management System 5. Accessible Smart Class Room 6. Accessible barrier free infrastructure and Website 7. Beneficiaries Management System 8. Accessible wifi enabled at Class Room is available for timely decision making and actions. The College library is also automated and the information regarding availability of books, issue details, etc., is available to the students and staff at finger tips. An online public access catalogue OPAC is implemented to enable the students for speedy and convenient access to the library catalogue. All the academic and administrative issues are deliberated and discussed in the appropriate Committees. The deliberations are properly debated and action items recorded and the decisions implemented at all levels in the form of proceedings, rules and regulations and policies. All relevant information about the college is published on the

college website for reference
(https://www.niepmd.tn.nic.in/naac.php
). Some forms of MIS are Daily Absent
Report Staff and Students One Page
Monthly Report IQAC, Executive Council,
General Council Review Meetings, IQAC
Quarterly Meetings, Semester Progress
Report, Annual Report.

#### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

### 1.1 - Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD) is systematically designs and develops action plans for effective implementation of the curriculum. At the outset, the Principal of the college conducts meetings regularly with the Heads of Departments to develop various strategies for effective implementation of the curriculum. The academic calendar issued by the affiliating university forms the basis for designing the college semester plan. The college semester plan consists of commencement date and last working date, dates for conduction of the internal assessment tests. Department wise calendar of events is prepared. Thereafter, the faculty members of various departments conduct their internal meetings and develop academic plans such as timetables, lesson plans, and course files for the coming academic year. Teachers are encouraged to plan in advance to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions, workshops, seminars, industrial visits apart from regular lecture sessions and the same is taken for approval from their Head of Department and the Principal. Thereafter the lesson plans are prepared by the respective faculty in accordance with the curriculum. Lesson plans and subject course files are maintained by each faculty for their respective subjects allotted, which is reviewed on continuous basis by the review committee. The following criteria have been followed in effective implementation of the curriculum We have a predefined college calendar following the university dates regarding the schedule of the semester sample of the academic calendar copy will be available for inspection during peer committee visit. Lesson plan is made according to the college calendar for each semester. As part of our plan in implementing the curriculum, we have scheduled internal assessment and university exams for all the students. Apart from regular classes we have case study presentation, Guest Lecturers workshop hours to enhance the capability of students in presenting the topics related to the curriculum. Identification of above average students and motivating them towards excelling in their academic performance. Identification of academically weak students and conducting the remedial classes so as to raise their academic performance. Organizing expert lecture series, workshops, and guest lecture to encourage industry academia interface among students and faculty members on a regular basis. Industrial visits are arranged for the students to be familiar with the industry process to study in the curriculum.

### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of	Duration	Focus on employ	Skill
		Introduction		ability/entreprene	Development
				urship	

Domestic Data Entry Operator (Pw D/SSC/Q2212) )	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills
Gardner	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills
Small Poultry Farmer	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills
Hand Embroider	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills

Handloom Weaver (Carpets)	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills
Animator	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills
Houskeeping Attendent	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills
Sewing Machine Operator	Certificate - 6 Month Course - 400 Hrs	01/07/2019	400	Skill Development Programme	Opportunity to students to increase their knowledge and acquire skills on Life Skills, Independent Living Skills, Employment Skills

## 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
BPO	Bachelor of Prosthetic and orthotics	16/11/2019		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BPO	Prosthetic Orthetic	16/10/2019

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	45	Nil

## 1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Induction Programme	12/11/2019	16
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships	
MPhil	Clinical Psychology	317	
MEdSplEd	Multiple Disabilities, Autism Spectrum Disorder	6	
BEdSplEd	Multiple Disabilities, Deafblindness, Autism Spectrum Disorder	35	
BASLP	Audiology and speech language pathology	1	
<u>View File</u>			

## 1.4 - Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained	

? Analysis of Employers Survey ? Based on the analysis of the Employers survey the employers have indicated to improve industry oriented courses for Skilled Development and increase the research activity among faculty and develop problem solving and research mind set among students. ? The analysis also provides input towards developing project management s skills and increase the usage of modern tools for student development. ? Students should improve to develop ability to solve complex problems, team work and ethics. Analysis of Alumni Survey ? Based on the analysis of the Alumni survey the following aspects have been indicated by the Alumni for the overall development of the institution. ? Alumni have indicated to improve skills through new methodologies and by using modern tools, design and development process among the students. ? Team working ability by displaying the leadership, qualities, management skills and ability to solve complex problems through research mind set. ? Alumni s have indicated to improve project management and finance for lifelong learning. Analysis of Parent Feedback ? Based on the inputs and feedback from the parents, it is clearly highlighted, the institute should set up centre of excellences and sign MoU s with top Institution / University / Hospitals/ Schools for skill development. ? Also the parents indicated to provide the modern facilities in the institution for overall development of the students. ? Parents have indicated to conduct more workshop on modern technologies and also encourage the students for research. ? Also develop students with good ethics and values. Students should also be encouraged to participate in external competitions. So that they develop personality, boldness and courage to face the real life world.

#### CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 - Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BEdSplEd	Multiple Disbailities	20	31	10
BEdSplEd	Autism Spectrum Disorder	30	22	14
BEdSplEd	Deafbliness	30	11	6
MEdSplEd	Multiple Disabilities	20	14	12
MEdSplEd	Autism Spectrum Disorder	20	15	14
вот	Occupational Theraphy- Through CET EnteranceExam	25	Nill	20
BPT	Physio Theraphy- Through CET EnteranceExam	25	Nill	24
BASLP	Audiology, Speech Language and Pathalogist	20	202	20
MPhil	Clinical	12	81	12

	Psychology			
ВРО	Prosthetic & Orthotic	20	24	16
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## 2.2 - Catering to Student Diversity

2.2.1 - Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
			courses	courses	
2019	110	45	44	15	51

## 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
64	30	20	4	15	20
<u>View File of ICT Tools and resources</u>					

View File of E-resources and techniques used

## 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The student mentoring system in the institution takes care of the overall development of students in terms of academic performance, building up the career, move towards the right path and be focused in relevant fields. The objectives of the support system are Monitor the academic performance, Mentor and guide them to achieve and do better in academics, Understand the problems including personal and advice appropriately to monitor the overall development of the student. Each student is allotted with a faculty mentor, and each mentor maintains a Proctor form with details like parent s guardian s name, addresses, contact numbers and academic details, academic scores. Psychological counsellors are available to all the students who are counselled individually, aided therapeutically and are supported in their aspirations related to academics, career plans to air their grievances and cope with issues which may impede their progress in the above areas. All student mentors encourage the students participation, apart from curricular guidance, also in co-curricular, extracurricular and other profession activities, which will motivate them stimulate their growth into well rounded young professionals. Regular orientation programs and Parent meetings are conducted bringing parents into the monitoring mentoring system as key stake holders. Follow up sessions with the parents faculty counsellors and mentors are regularly arranged with the students who have poor performance and attendance to enable them to improve their attendance and performance. Details of mentoring system • Professional guidance Encourage students to discuss their ideas on paper presentations. Stimulate students thinking towards innovation in projects Support their learning through attending technical workshops. Motivate them to expand their domain knowledge base through participating in competitive activities like Corporate quizzes • Academic guidance Share information of academic planners, academic schedules and e learning resources. Identify students with poor attendance and ensure that they improve their attendance by getting counselled in the presence of mentor, counsellor and HOD Focus on academically weak students, by providing them with additional reading materials, model questions along with solutions and special make up Classes. • Career advancement Encourage students to do certification courses in order to build on their qualifications related to their career. Provide Career Guidance and other Training apart from arranging recruitment drives by the Training and Placement Cell Support their research into Institutions, Universities, Hospitals, Schools, Public sectors job and candidate profiles.

	Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
ı			

366	58	1:6
		l l

## 2.4 - Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
54	53	1	13	5

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Shri.K.K.Dhanaven dan	Principal	Received 1st Excellence Award: Best Professionals award in the field of Special Education of Cerebral Palsy -Swastik Trust - 2020. Received Excellence Award: Best Professionals award in the field of Early Interventi on-Swastik Trust - 2020.
2019	Ms. Sobhiya Vani	Principal	Received 1st Excellence Award: Best Professionals award in the field of Special Education of Cerebral Palsy -Swastik Trust - 2020. Received Excellence Award: Best Professionals award in the field of Early Interventi on-Swastik Trust - 2020.
2020	Mr. S. Karthikeyan	Lecturer	Awarded as an 'Eminent Clinical Psychologist' by the Tamil Nadu Association of Clinical Psychologists
2020	Rajesh Ramachandran	Lecturer	Birsa Munda Award in Welfare Activities for PwDs Category

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#### 2.5 - Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
BEdSplEd	UG	Non semester	28/09/2020	14/06/2021
BEdSplEd	UG	Non semester	28/09/2020	02/10/2020
BEdSplEd	UG	Non semester	28/09/2020	02/10/2020
MEdSplEd	PG	Non semester	29/09/2020	02/10/2020
MEdSplEd	PG	Non semester	29/09/2020	02/10/2020
BPT	ŪĠ	Non semesters emester	13/03/2020	19/09/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The institute has taken efforts to improve the performance of students by framing significant reforms in Continuous Internal evaluation at the institute level. The reforms are as follows. Remedial measures are taken by conducting tutorial classes to clarify doubts and re explaining the critical topics. Remedial Classes are conducted for the slow learners, absentees and the students who participate in Sports and Placement Interviews. This practice helps struggling learners to update their subject knowledge and helps them to catch up with their peers. Unit tests are conducted prior to sessional examinations. Topic wise question banks are provided for all subjects. Students are encouraged to solve previous years University Exam question papers. The institute regularly conducts workshop, technical talk, seminars and guest lectures. Poor performance due to frequent absenteeism is dealt by sending registered letters to the parents of such students. Monitoring the improvement in learning of slow learner and encouraging the advanced learners by reviewing their performance in exams. The institution is keen on monitoring the performance of the students and reports to the Parents. Progress Reports are sent by the tutors to the parents after each of the test. Parents Guardians are advised to note the performance of their wards and take remedial measure if needed. Whenever necessary, the tutor shall recommend the visit of the parent to the college for a discussion about the student. Impact These reforms have resulted in substantial improvement in students performance through comprehension of difficult topics, improved time management, enhanced writing skills and individualized attention resulting in refining their cognitive, psychomotor and affective domains of learning. This has significantly enhanced the pass percentage and academic excellence of students

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Department of Special Education prepared an almanac as per affiliated Tamil Nadu Teacher Education University norms for smooth conduction of the programme. Further we ensure to maintain completion on time. almanac is yearly planned one including all the planned activities, short term vacation, test, examination etc prior to university examinations. The theory classes will be taken and the record maintained for each hour and individual attendance is noted Each semester is started after preparing academic calender. It includes introductory

class date, unit test date, dates of government holiday, semester exam date, study holidays and semester vacation etc. NIEPMD College of Physiotherapy every year prepares detail almanac and planner for students for smooth functioning of the college and timely fulfilment of prescribe curriculum in hazel free manner. For strong adherence towards the almanac is encouraged throughout the year The yearly academic activities are planned considering all vacation and national holidays. The academic syllabus provided by university is equally dived and covered in 9 months with both theory and practical classes and 10th month students will be having one model exam prior to attending their university exam. The students will undergo exam once in 3 months and periodic test described by teacher every month. The academic activities are recorded in register which has record of class taken and clock hours of each subject along with individual attendance for students is maintained. The academic year for BPT students usually starts from October 1st of every year. With annual vacation 2 weeks' vacation in month of May, 2 weeks' vacation in month January and 2 weeks as study holidays. Apart from 17 national holiday NIEPMD College of occupational therapy every year prepares detail almanac and planner for students for smooth functioning of the college and timely fulfilment of prescribed curriculum. Adherence towards the almanac is encouraged throughout the year The yearly academic activities are planned considering all vacation and national holidays. The academic syllabus provided by university is equally divided and covered in 9 months with both theory and practical classes and 10th month students will be having one model exam prior to attending their university exam. The students will undergo exam once in 3 months and periodic test described by mentor every month. The academic activities are recorded in register which has record of class taken and clock hours of each subject along with individual attendance for students is maintained. The academic year for BOT students usually starts from October 1st of every year. With annual vacation 2 weeks' vacation in month of May, 2 weeks' vacation in month January and 2 weeks as study holidays. Apart from 17 national holiday Academic calendar prepared wherein details are mentioned about the theory and practical classes. Internal assessment/examination schedule are mentioned in the calendar. Annual examinations are conducted as per the university norms. Details of vacation and holidays are mentioned in the academic calendar. Student registration application submission to the university. Student eligibility application submission to the university.

#### 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://www.niepmd.tn.nic.in/c bpt.php

#### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
PG	PG Diploma	PGDEI	6	6	100
ŪĠ	BPT	Physiother apy	22	4	18
PG	MEdSplEd	Autism Spectrum Disorder	14	14	100
PG	MEdSplEd	Multiple Disabilities	12	12	100

UG	BEdSplEd	Deafblindn ess	6	6	100
UG	BEdSplEd	Autism Spectrum Disorder	14	14	100
UG	BEdSplEd	Multiple Disabilities	10	10	100
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## 2.7 - Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://www.niepmd.tn.nic.in/naac.php

## CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
Major Projects	200	DEPwD, MSJ E	0	0	
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## 3.2 - Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
National Seminar on Assistive Technology for Person with Multiple Disabilities	Medical Science- Material  Development- Aids  Appliances	14/04/2019
Research Methods in Special Inclusive Education and Disability Rehabilitation, Chennai	Medical Science- Material  Development- Aids  Appliances	09/04/2019
RPwD Act 2016- Implication for Persons with Disabilities, Chennai	Social work	12/04/2019
National Seminar on "Assistive Technological Advancement in the Management of Persons with Multiple Disabilities, Chennai	Adult independent Living	14/04/2019
Accessibility Universal design in public Buildings, NIEPMD, Chennai	Social work	10/05/2019
Peer- Workshop: Yoga	Early Intervention	13/11/2019

Exercise for Individual with MD		
Workshop program on technology intervention and validation	Adult independent Living	06/12/2019
Research Methodology on statistical analysis and interpretation using SPSS AMOS	Special Education	27/12/2019

## 3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
For the Contribution in the field of Disability Rehabilitation as a Clinical Psychology	Shri. S. Karthikeyan	Awarded as an 'Eminent Clinical Psychologist' by the Tamil Nadu Association of Clinical Psychologists	10/03/2020	Eminent Clinical Psychologist'
Best Professionals award in the field of Early Intervention-Sw astik Trust - 2020.	Smt. Sobhiya Vani	Swastik Trust	21/02/2020	Best Professionals award
Best Professionals service in the field of Special Education of Cerebral Palsy	Shri.K.K.Dhan avendan	Swastik Trust - 2020	21/02/2020	Best Professionals award
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## 3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
Pacement Cell	NIEPMD	NIEPMD	NIEPMD	Employment Oppotunities	10/12/2020
AntiRagging Cell	NIEPMD	NIEPMD	NIEPMD	Moral, Personal, Individual Personality Skills, Leadership Development	15/09/2020
Faculty De velopmental Cell	NIEPMD	NIEPMD	NIEPMD	To explore the recent trends in their field.	01/07/2020

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## 3.3 - Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
03	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded	
NA	Nill	

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Туре	Department	Number of Publication	Average Impact Factor (if any)	
National	Clinical Psychology	5	3.5	
National	Prosthetics and Orthotics	9	3.2	
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication	
Department of special Education	6	
Department of Clinical Psychology	5	
Department of Seech and Hearing Communication	6	
<u>View File</u>		

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Bio-Anth ropologica l Investig ation of Autism Spectrum Disorder	Shri. Karhikeyan et al.	Journal of critical reviews	2019	0	NIEPMD and Chettinad Academy of Research and Education	Nill
Efficacy of Emotional Enhancemen t Interven tion Along with Cognitive Behaviour	Shri. Karhikeyan et al.	Indian Journal of Public Health Research D evelopment	2019	0	NIEPMD and Chettinad Academy of Research and Education	1

Techniques for Children with Autism Spectrum Disorder.						
The Efficacy of Technology and Non-Te chnology Based Inte rvention for Children with Autism Spectrum Disorder	Shri. Ka rthikeyan et al.,	Internat ional Journal of Innovative Science and Research T echnology,	2019	0	NIEPMD and Chettinad Academy of Research and Education	Nill
An Obser vational Study on Cognitive, Behaviour and Emotional Learning pattern Among Children with Autism Spectrum Disorder	Shri. Ka rthikeyan S Dhanapan dian C K. (2020).	Indian Journal of Natural Sciences,	2019	0	NIEPMD	3
General Well-Being and Self- Concept of Mothers Having Children with Multiple D isabilitie s -	Shri.S.K arthikeyan ,Shri.V,Si vakumar, et.al.,	Journal of Psychol ogical res earchers	2019	0	NIEPMD Chettinad Academy of Research and Education	11
Communic ation skills of children with ASD in Mainstream School-,	Kala Samayan	Teachers Perspectiv es in National Conference on Road Map for Inclusive Society	2019	0	NIEPMD	Nill

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

3.3.6 – h-Index c	of the Institutiona	Publications du	ring the year. (ba	sed on Scopus/	Web of science)	
Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Bio-Anth ropologica l Investig ation of Autism Spectrum Disorder	Shri. Ka rthikeyan S Dhanapan dian C K. (2020).	Journal of critical reviews	2019	Nill	Nill	NIEPMD Chettinad Academy of Research and Education
Efficacy of Emotional Enhancemen t Interven tion Along with Cognitive Behaviour Techniques for Children with Autism Spectrum Disorder.	Shri. Ka rthikeyan S Dhanapan dian C K. (2020).	Indian Journal of Public Health Research D evelopment	2019	Nill	Nill	NIEPMD Chettinad Academy of Research and Education
The Efficacy of Technology and Non-Te chnology Based Inte rvention for Children with Autism Spectrum Disorder	Shri. Ka rthikeyan S Dhanapan dian C K. (2020).	Internat ional Journal of Innovative Science and Research T echnology,	2019	Nill	Nill	NIEPMD Chettinad Academy of Research and Education
An Obser vational Study on Cognitive, Behaviour and Emotional	Shri. Ka rthikeyan S Dhanapan dian C K. (2020).Shr i. Karthik eyan S Dha	Indian Journal of Natural Sciences,	2019	Nill	Nill	NIEPMD

Learning pattern Among Childrer with Autism Spectrum Disorder	C K. (2020).						
Genera Well-Beir and Se		Journal of Psychol ogical res earchers	2019	Nill	Nill	NIEPMD Chettinad Academy of Research and Education	
Communi ation skills o childrer with ASI in Mainstrea School-,	Samayan E	Teachers Perspectiv es in National Conference on Road Map for Inclusive Society for Persons with Special Needs	2019	Nill	Nill	NIEPMD	
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local	
Attended/Semi nars/Workshops	17	59	32	21	
Presented papers	2	2	1	Nill	
Resource persons	10	15	18	13	
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## 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Community Nased Rehabilitation Services- ADIP Scheme	Deprt. of Special Education	5	50
Mental Health Day	Department of Clinical Psychology	3	12
Parent Child	Lenard Cheshire	1	8

Supportive Employment Modal	Disability, Nagapatnam			
Social service activities	nss	10	100	
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited		
NIL	NIL	NIL	Nill		
No file uploaded.					

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites	
International World Disabled Day	NIEPMD, Chennai	Poster Presentation Panel Discussion Drama	2	14	
Nutrition Awareness program	NIEPMD-EI Unit	Paper presentation	1	8	
Volunteers	Unis Run	Marathon 2019	4	60	
Mental Health Day	MR. Elango, volunteer from Sneha Foundation, Chennai	Awareness program for HRD students	3	13	
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## 3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Effectiveness of Homeopathy Medicines on Children with ADHD	20	HRID NIEPMD	1
Fabrication of Indigenous EEG Pattern Classification Equipment for Early Childhood Autism Detection	30	Kongu Engineering College, Perundurai	1
Effect of Vedic Chants on Children with Multiple Disabilities	50	Midam Charitable Trust and JIPMER, Puducherry	1

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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant		
Services	Dental Services	Ragas Dental College Hospital	14/08/2019	24/03/2020	Parents, HRD Trainees, PwDs		
On the Job Training	Employment	Ragas Dental College Hospital	25/09/2019	12/02/2020	HRD Trainees and Vovational Trainees of PwDs		
Internship	Studies	Balaji Medical College Hospital	17/07/2019	15/01/2020	HRD Trainees		
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs				
Chengalpet Medical College	31/05/2019	to start the NIEPMD extension centre at Chengalpet Medical College	20				
Anna University	29/04/2019	to extent the support for the research scholars of Anna University to have knowledge about the rehabilitation and various disabilities	15				
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## **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES**

## 4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
4.9	4.9

## 4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing		
Seminar halls with ICT facilities	Existing		
Seminar Halls	Existing		
Laboratories	Existing		
Class rooms	Existing		
Campus Area	Existing		
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## 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	2.0	2015

## 4.2.2 - Library Services

Library Service Type	Exis	ting	Newly	Added	To	tal
Text Books	4020	5463224	192	2034422	4212	7497646
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content		
NA	NA	NA	Nill		
No file uploaded.					

## 4.3 - IT Infrastructure

## 4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	155	15	65	20	20	20	15	6	0
Added	15	1	1	1	1	5	6	6	0
Total	170	16	66	21	21	25	21	12	0

## 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

6 MBPS/ GBPS

#### 4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIEPMD Chennai	
	https://www.youtube.com/watch?v=25MmMIb
	<u>ogvs</u>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
8.2	8.2	6	6

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

NIEPMD has clear policies and procedures to create, maintain and upgrade the Infrastructure for enhancing the Teaching Learning process at regular intervals of time. We consider Human resource as the pivotal and most important assets and follow proper systems and processes to recruit, maintain, and retain our Staff members in Teaching, Technical and Administrative roles. We also provide impetus on expending the budgets in creating and maintaining state of the art Facilities in terms of Buildings, Student spaces, Laboratory equipment, teaching aids, Learning resources, etc to enhance the overall student experience at our institution. Classrooms We have adequate number of spacious Classrooms with proper ventilation and natural lighting for conducting Theory classes . Ergonomically designed benches have been provided for students. Teaching aids. White Boards and Green boards are available in the Campus Classrooms with LCD Projectors Classrooms with Wi Fi LAN enabled Internet connectivity in the Classrooms Seminar halls Seminar halls with state of the art ICT facilities to conduct College level Events, State, National and International Conferences, Workshops and Symposia. Laboratories Workshops All the Laboratories Workshops are well equipped with latest state of the art equipment s and materials not only to cater towards imparting of Curriculum related aspects to students as well go a level above in acting as a catalyst to motivate students to engage in Research related activities too. Main and Departmental Libraries The Library set up consists of the Main Library along with Departmental Libraries, which collectively support the educational needs of students belonging to all the programmes specializations being offered on campus. The Libraries contain a vast collection of Semester books, Reference books, Competitive exam books, Bound volumes, Journals, Conference proceedings, e Books, CD s DVD s, student Thesis, Dissertations, Periodicals, e Journals, etc. Library automation The Library has fully automated all its services by implementing SOUL software for all Library related activities in the year 2016. e Journals e Resources e Journals e Resources have been subscribed to by the college through the NIEPMD Consortium. Digital Library Resources The Library is subscribing to e Resources for all the Programmes, namely Undergraduate, Postgraduate, through the NIEPMD/ RCI/ TNTEU/ Dr.MGR University e Resources Consortium. Issuance and return of books Issuance Circulation of Books Semester books for UG and PG sections will be issued for readers. Reference Services Reference books are for reference only inside the respective Libraries not issued to readers Book Bank Facility This facility is provided exclusively for SC ST students additional books are issued apart from the books in the stack area each semester. Reprographic Services are centralized Sports and Extra curricular activities The college gives importance to all round development of

its students by encouraging them to participate in sports and cultural activities to stay physically fit as well as improve their creativity, interpersonal and organizing skills. Computers and Peripherals, Network Infrastructure Preventive Routine maintenance is handled by the respective department technical staff.

https://www.niepmd.tn.nic.in/index.php

## **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

## 5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees			
Financial Support from institution	CSR Agency	79	716100			
Financial Support from Other Sources						
a) National	NSP- DEPwD, MSJE	64	2792735			
b)International	Nill	Nill	Nill			
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved		
NA	Nill	Nill	0		
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	General Councelling Placement Cell	147	147	7	7
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

## 5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus		
Nameof organizations	Number of students	Number of stduents placed	Nameof organizations	Number of students	Number of stduents placed

visited	participated		visited	participated		
NIEPMD	119	63	Nill	Nill	Nill	
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#### 5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	Nill	Nill	Nill	Nill	Nill
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## 5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying		
NET	5		
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### 5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants		
Independence Day Celebration	National Level	45		
IAP Conference	National Level	56		
Vigilance Awareness Week	National Level	25		
World Physiotherapy Day celebration 2019	International Level	50		
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## 5.3 - Student Participation and Activities

# 5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Nill	National	Nill	Nill	Nill	Nill
No file uploaded.						

# 5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

NIEPMD creates a platform for the active participation of the students in the various academic administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills. Its selection, constitution, activities and funding: • Each council has a representative council, which is called Class Committee and includes student members too. • The student members bring forward the views and suggestions of the entire class with respect to the faculty, subjects, syllabus and other things related to the class. • The composition of student members is of one topper, one average and one slow learner ( the one who has more integrity with other students) of each section are nominated as class representatives, for all the sections from I Year to Final Year. • The Student

Council helps students share ideas, interests, and concerns with lecturers and principal. They often also help raise funds for -wide activities, including social events, community projects, helping people in need and college reform. • Various programs like paper presentations, workshops and seminars are organized by these bodies every year. We have formed 6 student committees such as:

Library committee, Digital Literacy Cultural Committee Department Exam

Committee College Academic committee Discipline Anti-Ragging Committee Sports

Games Committee Health Public Awareness Committee The funding for various activities of the internal college bodies is provided by the College

Management.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

In 2014 Aug an alumni meeting was held more than 250 participants were present. Students were addressed by the then finance secretary MSJE, SSA Director, NIEPMD Director. There was cultural program following the inauguration. The president the secretary member's treasurer were selected. The members were selected from various states. There was great lunch and students really enjoyed the alumni meet. After the first meet another meet was organised in the year 2015 but the number of participants were less. An awareness about different NJO and vacancies of job were announced. As the students of NIEPMD come from different nuke corner of the country activity of this associations as decreased. Attempts are being made to revive the association.

5.4.2 – No. of enrolled Alumni:

600

5.4.3 – Alumni contribution during the year (in Rupees) :

40000

5.4.4 – Meetings/activities organized by Alumni Association :

As on date organized two alumni meet 2014 and 2017. Link with CRE programme to Alumnee

#### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Department of Special Education, NIEPMD progressing with an integrity and team work. The institution focus on decentralisation by providing equal opportunities to participate in institute according to the institute's vision and mission NIEPMD believes that success of an Institution results from the combined efforts of all who work towards attaining the Institute's vision. The Management, The Principal, Class co-ordinators, teachers and non-teaching faculty along with class student representatives together concentrate on fostering the progress by sharing the responsibilities and participate in growth of Institution and to act according to the aims and objectives of the Institution. The Principal through department meetings with the teachers of different committees (academic, administration, examination, anti-ragging, sports, students grievances, research, hostel, library, student welfare, cultural, event management etc.,) plans and implements different academic and student administration related policies. Our Institution promotes participative management at strategic level where Principal and teachers are involved in framing guidelines for rules and regulations pertaining to admission,

examination, discipline and grievances etc., To empower the PwDs through intervention of Assistive Technological devices aiming to regain their mobility, posture control, building confidence, maximizes functional capability and full participation in the society. Decentralization of Role and Responsibility among the other HRD faculty. Decentralization of Managerial Authoritarian.

#### 6.1.2 - Does the institution have a Management Information System (MIS)?

**Partial** 

## 6.2 - Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Students admission is through the national entrance test(NET). Students on the merit list are called for counselling on the mentioned date, and are admitted to the program. The reservation quota as per the central government norms are applicable Admission is on merit basis. The category wise quota given to OBC, SC/S students. Students from North east region were given full scholarship through the ministryAdmission of students are made through the two different stages through CET counselling and State selection committee on pure merit basis.
Industry Interaction / Collaboration	NIEPMD has collaborated with many institutes, agencies and Ngo's. Besides NIEPMD is having a regular contact with institutes due to Rehabilitation Council India- Continuum Rehabilitation Education (CRE) Programmes, short term programmes in special education to update professionals in the jurisdiction Collaborated with Educational Institutions and Hospitals for Placement of Persons with DisabilitiesOur Occupational therapy unit has functioned in collaboration with Chettinad Academy of Research Education for various conferences. Our unit is also in collaboration with Balaji Medical College for clinical interactions and students clinical postings.
Human Resource Management	-The focus of the department to enable the HRD for providing services and consultation in the area of specia education and rehabilitation. HRD programmes focus on enabling the student trainees to equip themselves in Comprehensive Special Education assessment, writing IEP and lesson

	plan, teaching aids preparation, delivery of instruction etc.
Library, ICT and Physical Infrastructure / Instrumentation	- Students can visit the library all days except Sunday. Along with that the library is extensively providing e books, e journals etcNearly 25 Assistive Devices installed for Persons with Disabilities. Running exclusive library for parent with 276 books in regional language.
Research and Development	- Development of manuals, modules, chapters in books taken up by the department - Individual research projects taken for publication and presentation by teachers - Minor research projects taken by the faculties and the work is in progress - Adapting accommodating skills for requirement of developmental disability - Dr.K.Balabaskar - Protocol in training for livelihood independent living of persons with disabilities - Dr.K.Balabaskar - Readiness for skilling of persons with disability - Dr.K.Balabaskar - To survey the entrepreneurship skills successful entrepreneurs in Individuals with Multiple Disabilities - D.Gunasekar (07 Nos.) - To conduct a nationwide survey and collect data of empowered and self-dependent PwMDs in specific reference to significant challenges attributes in overcoming those challenges - M.NagendraPrabu (83 Nos.) - Customization of Job Roles/ Trades for Individual with Multiple Disabilities in Skill Development - Creation of Models of Employment for Adult with Multiple Disabilities - Manual on Life Skills for Person with Intellectual Disability
Examination and Evaluation	Internal examinations are conducted throughout the semester. The same question pattern as in the final examination is followed for internal assessments. Students are also evaluated for their practical skills during their clinical viva and OSCE during university examinations.  -Examination is conducted as per the directions of RCI University - Examination being followed for the Diploma, UG and PG level with two-three unit test, compulsory assignment and seminar for each student in all the programmes with immediate feedback. Model viva and model practical exam

conducted before the final exam by external examiner - A colloquium meeting conducted every year for PG students regarding the research dissertation during the preliminary work, proposal presentation, construction of research tool, conceptual framework, pilot study and implementation etc. guidance/suggestion given by the heads, staff members of the department. -Internal Examination has been conducted twice in a year by the pattern given by the TN Dr MGR university and one model exam is conducted before the University examination. - Conduct of class test and internal assessment test. Evaluation of performance decided on both theoretical knowledge and coscholastic curricular activities etc -Third Party Evaluation Process done by SCPwD. -Our students are evaluated between three intervals before appearing for the university examinations as part of the internal assessment, a combination of theory, viva and practical. Assignments and projects are also evaluated

Teaching and Learning

-Students are taught with the use of technology like, videos to demonstrate therapy, audio recordings, and power points. Students are involved in group discussions, small projects, and client observations. - The experiences of teaching and learning happen among the student inside and outside the classroom like station teaching, cooperative and collaborative learning, field trip. - The classroom teaching using various modes such as PowerPoint presentation, demonstration, simulation for practical aspects, direct teaching method. - Teaching and learning process start from the academic year as mentioned in the almanac prepared based on the yearly plan. Teachers prepareand deliver by lectures, power point presentation, demonstration and practical classes are also conducted. Feedbacksare obtained from students regularly. -Students are made to submit assignments, seminars, poster presentation with the help of audio-visual aids frequently. --Using eresources and e-learning platform for more interactive communication between teachers and students. Case study and Group discussionin the clinical

meeting, assignment activities, etc. -Job Roles were selected based on the approval by Skill Council for Persons with Disabilities, New Delhi. -The teaching- learning experience is enhanced by regular lectures with audiovisual aids exclusive hours of demonstration, regular discussions, brainstorming sessions, activity based learning, prompt assignments, projects and clinical evaluation enhance the learning experience promote learning. The curriculum prescribed by RCI is Curriculum Development followed for the B.ASLP program, D.Ed Spl Edu (MD/ASD) followed the approved syllabus of Rehabilitation Council of India B.Ed/M.Ed (MD/ASD) followed the approved syllabus of affiliated TamilNadu Teachers Education University and recognised by Rehabilitation Council of India, New Delhi -Bachelor of Physiotherapy follows the curriculum framed by The TN Dr MGR university. Almanac are prepared separately for each regulation and strictly followed. The internal assessment question paper are designed in different pattern .Students are given better orientation of curriculum while joining the course. -Review of existing curriculum, Organising Meeting of subject experts, questionnaire survey regarding change and recommendations for exclusion and inclusion in the existing curriculum. Adapted Model Curriculum for Multiple Disabilities - Occupational Therapy courses follow the curriculum as mandated by Dr. Tamil Nadu MGR University, involving diverse aspects of Occupational therapy and updated regularly as per the norms of theuniversity. It is expertly balanced between clinical and theoretical perspectives into hours of practice and instructions. The curriculum is inclusive of minimal hours of physical education

#### 6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	E-governance is establishing through regular committee meeting. EC approval for processing financial aspects when involved
Administration	Administration section for academic and finance separately were looked into the various aspects.

1		
	Finance and Accounts	The finance and accounts department make a budget plan and submit to office for approval with competent authority and exercise the fund as per the approvals -Students are advised to pay Fees only through online payment or as demand draft and not through cash Implemented SIPDA Skill Training Programme funded by Ministry of Social Justice and Empowerment during the Financial Years 2015-16 2017-18
S	Student Admission and Support	- Counselling given to the students when they enquire or if they submitted applicationStudents' admission application forms and brochure is published well in advance in the Institute website with all details regarding the selection process and quota for each category in CET and State level counselling.
	Examination	Academic section support the department to conduct the examination and affiliated university conduct the examination. The department facilitate with the help of academic session.

## 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Shri.B.S Santhosh Kanna	Symposium in Vel's University Seminar on Assistive technology for Persons with Multiple Disabilities Mother Theresa college of Physiotherapy Pondicherry Pondicherry	IACP Mobility India	4500
		<u>View File</u>		

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for	Title of the administrative training programme organised for	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
------	---------------------------------------------------------------	--------------------------------------------------------------	-----------	---------	-----------------------------------------	---------------------------------------------

	teaching staff	non-teaching staff				
2019	P. Kamaraj	NA	12/04/2019	13/04/2019	1	Nill
	<u>View File</u>					

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Research Methods in Special Inclusive Education and Disability Rehabilitation, Chennai	10	09/04/2019	12/04/2019	4
National Seminar on Assistive Technology for Person with Multiple Disabilities	20	14/04/2019	15/04/2019	2
		<u>View File</u>		

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
15	15	7	7

#### 6.3.5 - Welfare schemes for

Teaching Non-teaching		Students
Central State Schemes	Central State Schemes	Central State Schemes

## 6.4 - Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes, NIEPMD is centrally funded institute where the institute receives annual gran in aid from Department of Empowerment of Persons with Disabilities, Ministry of Social Justice Empowerment, and Government of India. Apart from that, NIEPMD also receives grants for implementation of various schemes of the department for the welfare of individuals with disabilities. NIEPMD is subject to audit CAG of India every year. Further, CAG empaneled auditors conduct internal audit of NIEPMD at periodical intervals. The audited statement of NIEPMD accounts are included in the Annual Report of NIEPMD and the same has been uploaded in the website of NIEPMD

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government	Funds/ Grnats received in Rs.	Purpose

funding agencies /individuals		
DEPwD, MSJE, GoI	348400000	Over all
	<u> View File</u>	

#### 6.4.3 - Total corpus fund generated

632868836.00

#### 6.5 - Internal Quality Assurance System

#### 6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Inte	rnal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	office of the director general of audit (central)	Yes	DEPWD, MSJE, GoIDEPWD, MSJE, GoI
Administrative	Yes	office of the director general of audit (central)	Yes	DEPwD, MSJE, GoI

#### 6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

During the Last three years 2019 - 20 to conducted various training programme among Teacher and Parents , Established Parents association for Persons with Disabilities, Organized advisory board meeting to parents and professionals Multi disciplinary team Transdisciplinary interdisciplinary model of services Convergence with GOs, NGOs and educational institutions Parent partnership Capacity to cater to all rehabilitation services except surgical intervention and residential care State-of-the-art infrastructure and equipment Holistic understanding of cross-disability life cycle rehabilitation

## 6.5.3 – Development programmes for support staff (at least three)

During the last three years NIEPMD organized various Clinical and Non clinical services training, resilience building, capacity building, in service training, exposures in various entrepreneurs centers, soft skill training, life skill training, emotional training, interpersonal skills, personality development training for Supports staffs

#### 6.5.4 - Post Accreditation initiative(s) (mention at least three)

An additional intake of BPO seats was granted by Tamil Nadu Dr. M.G. Medical College from the academic year 2019-20 • A new computer lab and a new staff room were well furnished in 2019. • Water sump was built for water storage in 2019. • White Washing was done in the academic year 2019-20 Audiology Assessment Room Hydrotherapy Unit for Persons with Disabilities Medical services Placement cell for HRD Trainees

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	Yes

## 6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	NIEPMD extension at Chengalpet Government Medical College Chengalpattu	26/08/2019	26/08/2019	26/08/2019	15
2019	BPO course inspection- The Tamil Nadu Dr.MGR Medical University, Chennai nominated team members visited to NIEPMD and inspected the infrastr ucture facilities	01/08/2019	01/08/2019	01/08/2019	5
2019	B. Ed. Spl Edn-Tamil Nadu Teacher Education University, Chennai visited NIEPMD	07/08/2019	07/08/2019	07/08/2019	10

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## **CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

## 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
International Women's Day Celebration	05/03/2020	05/03/2020	180	3
Anti ragging committee is monitoring closely	01/04/2019	31/03/2020	147	40
Gender Promotion & Protection Cell	01/04/2019	31/03/2020	120	80

Students equally enrolled in HRD Courses	01/04/2019	31/03/2020	180	100
Lunching of "Kavalan" Security App to protection of adolescence girls and women	05/03/2020	05/03/2020	180	20
Empowerment of Girls with Visual Impairment	19/07/2019	19/07/2019	50	Nill

#### 7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

## Percentage of power requirement of the University met by the renewable energy sources

· Observing Swatch Bharath throughout year to provide healthy environment for PwDs. • On 28th November 2019, in collaboration with Oil and Natural Gas Corporation Limited (ONGC) issued cloth bags to persons with disabilities and their family members as part of creating awareness "Ban of Plastic". • Tree Plantation done during the Observance of 73rd Independence Day Swachh Bharat Abiyan on 15/08/2019. • Tree Plantation done during the Celebration of Swachhata Pakhwada from 16th - 31st July 2019. • During the observance of "Swachhata Hi Seva" from 11th September to 02nd October 2019 organized events for Plastic Waste Management, Recycling, etc. on 27th September 2019 conducted Awareness Programme on Plastic Waste Management for Persons with Disabilities and their family members. • On 28th September 2019 organized an awareness rally on "Swachhata Hi Seva (Plastic Waste Management) and Nutrition". • As part of Swachh Bharat Abhiyan, Parliamentary Standing Committee Members of Social Justice and Empowerment planted the saplings in the NIEPMD campus. • Safety and Security: Institution is a vast campus with boundary wall. All the department, cantres and residential have CCTV camera installed for safety purpose. There are two entrance approached from the road and both gates security officers and guards are safeguarding the institution from prohibiting trespassers. • Establishment of Nutrition Garden at NIEPMD Campus.

### 7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2000
Provision for lift	Yes	2000
Ramp/Rails	Yes	1500
Braille Software/facilities	Yes	1200
Rest Rooms	Yes	2000
Scribes for examination	Yes	100
Special skill development for differently abled students	Yes	500

#### 7.1.4 - Inclusion and Situatedness

	initiatives to address locational advantages and disadva ntages	initiatives taken to engage with and contribute to local community			initiative	addressed	participating students and staff
2019	8	8	04/09/2 019	1	Lecturer in Special Education	Special Education Need	150
2019	20	20	09/10/2 019	1	Services	Special Education	150
2020	57	57	12/03/2 020	1	Hearing Aid for PwD	Speech and Hearing C ommunicat ion	100
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7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Nil	Nill	Nil

#### 7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants	
Induction Program for First year Students of M. Phil	20/10/2019	20/10/2019	12	
Induction Program for First year Students of BPO	30/10/2019	30/10/2019	16	
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### 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

- The 8 Job Roles selected by this institute outcome are eco friendly products. - Tree Plantation, Gardening, Recycling of sewage water, Minimum use of plastic Recycling of waste. - Tree plantation activities during independence day -Swacch bharat - CBR - Awareness rally - Volunteers - Solid waste management: There is no human hazardous available at this campus. Even though the general environment waste were handled and collected, dumped and decomposed for the natural manure for the trees. - Liquid waste management: Sewage treatment plant was installed at NIEPMD, backside of north corner of the campus. The waste water and the drainage waste were treated and the usable recycled water is used for watering the trees and lawns. - Rain water harvesting structures and utilization in the campus: Rain water harvesting is taken care at NIEPMD. All rain water channels are connected to the open wells which are situated at the back side of the building. In addition, NIEPMD is located near to the backwater of the Bay of Bengal and is soil prone where rain water gets absorbed automatically thereby increasing the groundwater level. The rain water channels were inter connected from the main building, hostel, guest house, staff quarters and directors bungalow and it interconnected to the walls located at all three side of the open area. The well water were used all the utility

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

1. Interdisciplinary and trans-disciplinary approach of rehabilitation service Convergence among the departmental activities and it is uploaded in the website. 2. Hands on training and exposure with clients in the area of specialisation for D.Ed./B.Ed. and M.Ed. Spl. Edu. 3. Use of low cost material for intervention. 4. Modifying training material as easy homemade by training parents to prepare it. 5. The sensory enriched environment created in Multi-Sensory stimulation Room uses everyday objects to arouse the senses (hearing, sight, smell, taste and touch). 6. Parent/Persons with Disabilities as advisory board member for school, clinic and skilling division. 7. Open door policy for all beneficiaries and parents 8. Trans disciplinary approach 9. Multispeciality HRD Courses 10. Convergence and collaborative approach 11. One step solution 12. CSR approach 13. Mother-Child and Family-Centered rehabilitation approach 14. Capacity Building Programme for Persons with Disabilities and their family members. 15. Resilience Programme for Developmental Disabilities. 16. Mental Health Awareness Programme. 17. Involving State and National Events. 18. Implementing District Disability Rehabilitation Centre (DDRC) Scheme at NIEPMD Campus. 19. Formed DAIL advisory board to guide the departmental activities and road map for future development of the Adult with Multiple Disabilities. 20. Base on the need of Individuals with Multiple Disabilities different models of employment awareness for persons with intellectual disabilities Multiple Disabilities were developed. (i) Open Employment Initiatives, (ii) Parents Child Supported Employment Initiatives, (iii) Self-Employment Initiatives. 21. Participation of National Sports Meet - 2020 on 05th March 2020 Participation in Cooking Activities organized by Abilypics held on 25th July 2019.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://www.niepmd.tn.nic.in/ https://www.niepmd.tn.nic.in/d dail.php

#### 7.3 - Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the weblink of the institution in not more than 500 words The institute is very distinct in the area which taken up for developing Human Resources and services for persons with Multiple disabilities. Only institute who provides the course at D.Ed., B.Ed and M.Ed Special Education on Multiple Disabilities. More than 50 percentage of Students pursuing their higher education from other states including North-eastern states. The mission (as mentioned in website) is unique to provide need based comprehensive rehabilitation through team approach facilitating inclusion of persons with multiple disabilities Best practice regarding grievance redressal anti-ragging committee, complaints redressal/ investigation officer, student welfare committee, hostel committee, student canteen monitoring committee, complaint management process. Goal creating an interface for stakeholders to communicate with administrative body and reduce the communication barriers between the different stakeholders and administration. To address the issue of developing a systematic management of grievance redressal, a quality circle was created which resulted in the formation of a complaint management system. NIEPMD compilation of reserved post of Group - A,B,C D for Persons with Benchmark Disabilities as per the 4

inspected Empanelled Training Partner (ETP) getting grant under SIPDA Scheme through DEPwD, MSJE with the aim of Skilling Persons with Disabilities. Observed Vigilance Awareness Week and conducted events from 28th to 31st October 2019. 1. Signature Campaign 2. Seminar (130 Nos.) 3. Drawing Cartoon for HRD Students (29 Nos.) 4. Essay Writing for Parent (13 Nos.) 5. Quiz (20 Nos.) 6. Education (19 Nos.) 6. Poster Presentation (19 Nos.) 7. Slogan Writing for Parents having PwDs (13 Nos.). Meeting on CBM - Education Parents Meet State Launch of "N" for Nose - State of the Education Report for India 2019 : Children with Disabilities in collaboration with CBM India Trust, Bangalore. Awareness Programme on Cancer Related Issues among Parents having Individual with Special Need organized in collaboration with Penn Nalam Hospital, Chennai supported by Indian Bank (CSR) held on 07th July 2019. Meeting on Technology -Enabled Economic Inclusion - Prospects and Challenges organized in collaboration with Leonard Cheshire held on 13th December 2019. Mr. G. Ganesh Kumar, National Award under the category of "Best Self-Employment with Disability" - Male (Multiple Disabilities) held on 03/12/2019. Upon successful completion of the training he started his own business along with mother as "RAMYA GIFTS". This initiative was supported and funded by LC Project Nagapattinam European Union Livelihood Project, under the Theme "Parent Child Supported Employment Initiatives". Ms. S. Sravanthi, based on her achievement as an entrepreneur and she was received National Award under the category of "Best Self-Employment with Disability"- Female (Developmental Disabilities), for the year 2019 by DEPWD, MSJE, GOI. After the successful training today she is the proprietor of "SSA ARTS -Reverse Glass Painting and Tanjavur Painting", under Self -Employment. Smt. R.Alice Vaz, I.A.S, Secretary to Government, Social Welfare

reservation under Rights of Persons with Disabilities Act 2016. NIEPMD

#### Provide the weblink of the institution

https://www.niepmd.tn.nic.in/

#### 8. Future Plans of Actions for Next Academic Year

• Implementation of SCPwD Approved Job Roles through the Empanelled Training Partners and Headquarters. • Department strives to undertake funding Research projects on the basis in the area of Special Education and Rehabilitation of persons with multiple disabilities • Strength the Department Library resources and it will be updated every year • Focus on National and International publications /Presentations and organising international seminar/conferences • Proposed to initiate MOOC -SWAYAM online course as it has wide scope • The future Plans of Physiotherapy division (Department of Therapeutics) NIEPMD are to develop their staffs and students involvement in the field of Research and innovation in the field of rehabilitation. • Research is the field where staff needs to be involved for the betterment of the clients/patients through evidence based practice which rather have not only bring the improvement in health but also it enrich the student's knowledge in the field of research. • New innovation has to be considered in the field of rehabilitation, which can benefit the patient for treating in various aspects both physically and mentally in the community level and nourishing the knowledge of the students. • More collaboration with Health and Industrial agency. • Initiative of Gender equality program. • Field visit community placement of HRD trainees • Expansion of physical infrastructure facilities with accessibilities. • Teacher skill enhancement program. • The Department of Social Work has submitted proposal by seeking affiliation to launch a new course of M. A. Social Work in Disability Studies and Action to The Tamil Nadu Dr. M.G.R Medical University, Chennai • The new programme will be stared once affiliation is obtained from the Tamil Nadu Dr. M.G.R. Medical University, Chennai from the academic year 2021-2021 onwards • The Department of Social Work has also proposed to be stated Diploma course in Community Based Rehabilitation which has been recognised by RCI with intake of 20

from the academic year 2021-22 onwards after approval from EC