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## Policy Recommendations for Education of Persons with Disabilities in India: A Critical Analysis

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### **ABSTRACT**

Many millions of children across the globe have been marginalized or excluded from schools because they have some form of disability. These children face discrimination not only in educational institutions but also in society. India is also facing a similar situation as disabled children constitute a very large part of the population, i.e., 26.8 million (Census, 2011). To enhance their education and to make them equal members of society, many efforts have been made in India by the Government at the policy level. From the days of the Kothari Commission 1966 to the NEP 2020, many laws, and regulations have been formed to support disabled children to face life with courage and confidence. The present research deals with a review of the policy level efforts in India made regarding the education of disabled children and to provide them inclusive and acceptable environment. Based on the review of policy documents, the research also makes some recommendations to make the education of disabled children accessible and effective, and normal in a general education system.

Keywords: Commission; disabilities; disabled persons; policies & acts.

### 1. INTRODUCTION

The Census 2011, conducted by the office of the Registrar General and Census Commissioner,

revealed that in India 26.8 million (2.21%) persons are disabled out of the 121 crore million population. Among the total disabled population, 15 million (56%) are males, 12 million (44%)

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females, 45% are illiterates, and 55% are literates. Out of the literate disabled persons, 13% have matric / secondary education and 5% are graduates and above. The Census 2011 also showed that 27% of the disabled children (aged between 5-19 years) have never attended educational institutions and 12% of the disabled children attended educational institutions earlier and it is only 61% of the disabled children aged 5-19 years are attending an educational institution. Among school attending children, 43% are female and 57% are male. The other significant observation is that the school attendance of disabled children (5-19) is higher in urban areas [1].

Research reveals that children who suffer from some form of disability neither get equal access to education, employment, and health care opportunities nor they receive the services that are related to their disability and they have to face exclusion even from their everyday life activities (WHO, 2011). And the exclusion of these children (who are with disabilities or have special needs to address their activities) resulted in inferiority among them. Fortunately, after independence in 1947, the constitution of India clarified that every citizen of India has the right to equality and opportunities [2].

Researches reveal that all the children who are disabled or do not have an equal right to education as they are the future nation builder. The Indian government has realized the significance of education for every section of the society including the disabled population and gradually increased focus on children and adults with special needs and over the last five decades, the Indian Government is attempting to provide comprehensive services towards the education of all children including children with disabilities [3].

Although this focus on children with disabilities has shown greater improvement in awareness and insensitivity towards children with special needs but their implementation efforts have not been as expected. The government of India needs to bridge the gap that lies between the education system of the children with special needs and the government policies to make their education systems strong and to this appropriate measures should be taken to review plans and strategies for special needs children. Under these measures policy, practices, and creating developing teachers training programmes should be included to make education accessible for all children whether he is disabled or not [4].

Many efforts are being made by the government of India to provide education to all individuals so that they can make effective progress in living their life and can have access to all aspects. Although for the education of the person with disabilities efforts are being made from the period of Independence but the earlier emphasis was on the medical rehabilitation that has been replaced by social rehabilitation and emphasis has been given on mainstreaming of them in society based on their capabilities. Therefore to improve the educational enrolment attainment of disabled children. commissions and committees have been formed to give recommendations about the education of disabilities. Besides. persons with government also came with certain policies and Acts in this area. The present paper attempts to critically analyse all such recommendations and provisions.

#### 2. METHODOLOGY

To attain the main objective of the paper the researcher has used secondary data and the researcher went through the policy documents that are associated with the education of the disabled children and inclusive education (from Kothari commission to NPE,2020). The researcher also reviewed many research papers and literature that are especially related to the education of the disabled and inclusive education.

## 3. MAJOR RECOMMENDATIONS REGARDING THE EDUCATION OF PERSON WITH DISABILITIES IN INDIAN POLICY DOCUMENTS

Commission (1964-1966): Kothari Education Commission was appointed by the Government of India by a Resolution, dated 14 July 1964. The commission stated that the education of handicapped children has to be organized on the grounds of utility and not on humanitarian grounds. The commission was of the view that proper education will enable them to overcome largely his or her handicap and prepare them to be useful citizens. The commission also stated that the primary task of education for a handicapped child is to prepare for adjustment to а social-cultural environment so that he/she can meet the needs of the normal. It was also emphasized that the education of handicapped children should not be a separate part of the general education system.

When the commission was set up, the disabled children were classified under four categories, i.e., blind, deaf, orthopedically, and mentally retarded, and the facilities for the education of such children were inadequate. Considering this situation, the commission suggested a 'Plan for Action'.

The 'Plan for Action' targeted providing educational facilities to 15% of the blind, deaf, and orthopedically and 5% to the mentally retarded. To achieve this target, the adoption of the special and integrated programs was emphasized and the experimentation with the integrated programs was felt out and to bring as many children as possible into integrated programs and to make service available for other categories of children who are speech handicapped, partially-sighted, the aphasic, emotionally disturbed and with brain injury because there were almost no facilities for the partially-sighted or emotionally disturbed and for brain-injured children.

At the time of commission, special education was considered as an educational system in which differences lie in the methods employed to teach the child and the means the child uses to acquire information and these differences in methodology do not influence the content or the goals of education. The commission recommended having at least one good institution for the education of the handicapped children in each district and reviewing the status of education of disabled children after 10 years [5].

National Policy on Education 1968: National Education Policy 1968 was a considerable step in education after independence and the main objective of the policy was to increase national progress and to strengthen the spirit of common citizenship, culture, and national unity. The policy recommended that for the physically mentally handicapped children educational facilities should be expanded. NPE 1968 promoted the recommendations of the Kothari Commission regarding the launch of integrated programs and making renewed efforts to enable handicapped children to study in regular schools

National Policy on Education 1986: This policy was adopted by the Indian Parliament in May 1986. The cardinal principle of the National Policy on Education was "Education is a unique investment in the present and the future." NPE

implied that all students, irrespective of caste, creed, location, or sex, have access to education of comparable quality. The policy emphasized that to promote equality and equal opportunities in accessing education, the government will initiate appropriate funded programs. NPE 1986 also emphasized equalizing educational opportunities and the removal of disparities by attending to specific needs of those children who have been denied equality so far [7].

Regarding the education of disabled children, the views of the NPE 1986 were similar to Kothari Commission and NPE 1968. Both these documents recommended the integration of the physically and mentally disabled with the general community as equal partners with an argument that this measure will prepare them for normal growth and to enable them to face life with and confidence. NPE. courage recommended that the education of mild disabled and motor disabled will be common with that of others. The policy also reiterated that special teachers are not mandatory to teach such students and declared that for severely disabled children, special schools with hostels will be The policy also called for giving provided. vocational training to the disabled and making adequate arrangements for education including voluntary efforts. The policy also suggested reorienting and training, particularly, primary school teachers to deal with special difficulties of the handicapped children [7].

Rehabilitation Council of India Act 1992: The Rehabilitation Council of India (RCI) was set up as a registered society in 1986. In September 1992 the RCI Act was enacted by Parliament and it became a Statutory Body on 22 June 1993. This Act provided the constitution of the RCI for regulating and monitoring the training of rehabilitation professionals and personnel, promoting research in rehabilitation and special education, the maintenance of a central rehabilitation register, and for matters connected therewith or incidental thereto. The main functions of the Council were envisaged as under:

- Promote the development of resources and materials in accessible formats and of universal design
- Establish academic cells/bureaus to promote academic and professional excellence in human resource
- Apply the principle of reasonable accommodation concerning persons with

- disabilities in matters of training and evaluation.
- Promote the training of professionals and staff working with persons with disabilities
- Encourage institutions to develop human resources in disability.
- Promote the inclusion of disability issues in all policies, programs, and strategies relating to human resource development through systemic changes.
- Ensure that training programs promote dignity, autonomy, non-discrimination, participation, accessibility, equality, and inclusion of persons with disabilities [8].

Persons with Disabilities Act 1995: The Person with Disabilities (Equal Opportunities. Protection of Rights and Full Participation) Act, 1995 came into force on 7, 1996. This Act was hailed as a significant step to ensure equal opportunities for people with disabilities. This Act was enacted to give an effect to the "Proclamation on the Full Participation and Equality of the People with Disabilities in the Asian and Pacific Region" for the disabled children and make them an important part of nation-building. This act was equally applicable to the whole nation except Jammu and Kashmir. This act especially emphasized about prevention and promotion of education, employment, and vocational training, reservation, creation of a environment, barrier-free rehabilitation persons with disabilities, and unemployment allowance for disabled children. PWD's Act 1995, stated about seven types of disabilities (Blindness, Low vision, Leprosy cured, Hearing impairment. Locomotor disability. retardation, Mental illness). Some of the major definitions given by this Act are -

- Person with disability: A person suffering from not less than forty percent of any disability as certified by a medical authority.
- Person with benchmark disability: A
  person with not less than forty percent of a
  specified disability where specified
  disability has not been defined in
  measurable terms and includes a person
  with disability where specified disability has
  been defined in measurable terms, as
  certified by the certifying authority.
- Person with disability having high support needs: A person with benchmark disability certified under clause (a) of subsection (2) of section 58 who needs high support.

Public facilities and services: All forms of delivery of services to the public at large, including housing, educational and vocational training, employment and career advancement, shopping or marketing, religious, cultural, leisure or recreational, medical, health and rehabilitation, banking, finance and insurance, communication, postal and information, access to justice, public utilities, transportation (PWD Act, 1995).

PWD Act,1995 in chapter V states that within the of their economic capacity development, the appropriate Governments (means the Central Government or any establishment wholly or substantially financed by that Government, or a Cantonment Board constituted under the Cantonment Act, 1924, the Central Government, State Government or any establishment wholly or substantially financed by that Government, or any local authority., other than a Cantonment Board, the State Government and the Central Co-ordination Committee and the Central Executive Committee, the Central Government and State Co-ordination Committee and the State Executive Committee) and the local authorities, with a view to preventing the occurrence of disabilities, shall undertake surveys, investigations and research concerning the cause of occurrence of disabilities and will various methods of preventing disabilities and they will make efforts to screen all the children at least once in a year for the purpose of identifying "at-risk" cases and facilities for the training to the staff at the primary health centers will be provided and to create awareness campaigns will be sponsored they will educate the public through the preschools, schools, primary health Centers, village level workers and anganwadi workers and they will make arrangements to create awareness amongst the masses through television, radio and other mass media on the causes of disabilities and the preventive measures to be adopted.

The Act further stated that appropriate Governments shall identify posts, in the establishments, which can be reserved for the persons with disability and establishment not less than three percent of vacancies shall appoint a person with disabilities or for the class of PWD's and one percent will be reserved for blindness or low vision, one percent for hearing impaired and one for the locomotor disabled or cerebral palsy in the identified for each disability. And after not more than three years a review of the list of posts identified and up-date the list taking into consideration the developments in technology will be made.

In chapter V of the PWD,s Act 1995, many steps have been suggested to provide education to children with disabilities and it has been clarified that appropriate government and local authorities shall ensure that every child with a disability has access to free education in an appropriate environment till he attains the age of eighteen years. The Act called for making endeavours to promote the integration of students with disabilities in normal schools. The Act also emphasized on setting up of special schools in the Government and private sector for those in need of special education and special schools for children with disabilities having sufficient vocational training facilities.

The Act suggested that appropriate government and local authorities shall make schemes (by notification) for conducting part-time classes in respect of children with disabilities who have completed education up to class fifth and could not continue their studies on a whole-time basis. The Act also emphasized imparting education through open schools or open universities, and to conduct classes and discussions through interactive electronic or other media. The other useful recommendation of this Act was to provide every child with a disability-free of cost special books and equipment needed for his/her education. The Act also provided 3% reservation in Government jobs and educational institutions.

PWD's Act stated that government shall prepare a comprehensive education scheme for making provision for transport facilities to the children with disabilities or as an alternative, provide financial incentives to the parents or quardians to enable their children with disabilities to attend schools. The Act also called for the removal of architectural barriers from schools, colleges, or other institutions, imparting vocational and professional training, and ensuring the supply of books, uniforms, and other materials to children with disabilities attending school and this act also suggested that Government will make provision for restructuring the curriculum for benefit of children with disabilities and for hearing impairment to facilitate them to take only one language as part of their curriculum. The other recommendation of the Act was that government will ask all educational institutions to make sure that they provide amanuensis to blind students or

students with or low vision and for the setting up of an appropriate forum for the redressal of grievances of the parent, regarding the placement of their children with disabilities [9].

National Trust Act, 1999: This act of the parliament received the assent of the President in December 1999. The National Trust is a statutory Social, Justice. body of Empowerment of India set up under the "National Trust for the Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation and Multiple Disabilities" Act (Act 44 of 1999). The Act was enacted to provide for the constitution of a body at the National level for the Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation, and Multiple Disabilities and matter connected therewith or incidental thereto. National Trust Act includes four types of disabilities that are -

- Autism (a condition of uneven skill development primarily affecting the communication and social abilities of a person, marked by repetitive and ritualistic behaviour),
- Cerebral palsy (a group of non-progressive conditions of a person characterized by abnormal motor control and posture resulting from brain insult or injuries occurring in the pre-natal, peri-natal, or infant period of development),
- Mental retardation (a condition of arrested or incomplete development of mind of a person which is especially characterized by sub-normality of intelligence)
- Multiple disabilities (combination of two or more disabilities as defined in clause (i) of section 2 of the Person with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995.

The National Trust Act defined Persons with Disability as "a person suffering from any of the conditions relating to autism, cerebral palsy, mental retardation or a combination of any two or more of such conditions and includes a person suffering from severe multiple disability." The national trust endeavoured to provide opportunities to persons with disabilities and their families for capacity development, facilitating and promoting the creation of enabling the environment and in an inclusive society. The objective of the national trust was to —

 strengthen facilities to provide support to the person with disabilities to live within their own families support

- deal with the problems of persons with disabilities who do not have family support
- promote measures for the care and protection of PWD,s
- evolve procedure for the appointment of quardian and
- facilitate the realization of equal opportunities, protection of rights, and full participation of person with a disability
- extend support to its registered organization to provide needed services
- evolve procedure for appointment of guardians and trustees for persons with disabilities [10].

RCI (Amendment) Act, 2000: This Act was introduced and notified consequently by the government of India. The amendment brought definitions and discussions provided within the earlier Rehabilitation Council of India Act, 1992, under the ambit of a larger act, namely, Persons with Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995. The amended Act has redefined significant terms related to persons with disabilities

- Handicapped: Handicapped word has been replaced by "person with disability" by the RCI amendment act (2000)means a person suffering from not less than forty percent of any disability (referred in PWD'S Act,1995) and RCI included in it visually handicapped, hearing handicapped, any person suffering from locomotor disability and mental retardation.
- Visually handicapped: Means a person who suffers from any of the following conditions namely –total absence of sight; visual acuity not exceeding 6/60 or 20/200(Snellen) in the better eye with the correcting lenses; or limitation of the field of vision subtending an angle of degree or worse.
- Hearing handicapped: Means with hearing impairment of 70 decibels and above, in the better ear, or total loss of hearing in both ears.
- Locomotor disability: This means a person's inability to execute distinctive activities associated with moving, both himself and objects from place to place, and such inability resulting from affliction of either bones joints muscles, or nerves.
- Mental retardation: Means a condition of arrested or incomplete development of the mind which is specifically characterized by

- impairment of adaptive behaviour manifested during the development period which contributes to the overall level of intelligence, i.e., cognitive, language, motor, and social abilities
- Rehabilitation: This means a process aimed at enabling persons with disabilities to reach and maintain their optimum physical, sensory, intellectual, psychiatric, or social functional levels.
- Rehabilitation professionals: means(Personnel word has been included with professional by the amendment of 2000 because personnel also facilitates application to all teachers) audiologists and speech therapists: clinical psychologists: hearing aid and earmold technicians: rehabilitation engineers and technicians; special teachers for educating and training the handicapped; vocational counselors, employment officers, and placement officers dealing with handicapped; multi-purpose rehabilitation therapists, technicians; or such other category of professionals as the Central Government may, in consultation with the Council, notify from time-to-time [11].

Sarva Shiksha Abhiyan (SSA) 2001: The government of India formulated SSA for providing free and compulsory education to all 6-14 children between years for universalization of elementary education. A very important part of SSA was children with special needs (CWSN) and to provide inclusive education to all children with special needs in general schools. SSA emphasized that every child with special needs irrespective of the kind. category, and degree of disability is provided a quality education. Inclusive Education for CWSN under SSA sought to develop the full potentiality of each child with a disability by emphasizing ending all forms of discrimination and promoting effective participation of all. The scheme has seen the inclusion of CWSN in terms of physical access, social access, and quality of access.

SSA declared that a team should be constituted at the block/cluster level to assess each identified team to ascertain the extent and type of the disability, the developmental level of the child, and the nature of support services required. It was propagated that every child with special needs should be placed in the neighbourhood schools, with needed support services, and will be facilitated to acquire certain skills that will enable him/her to access

elementary education. The other useful recommendation was that all children requiring assistive devices should be provided with aids and appliances and architectural barriers in schools would have to be removed for easy access and to promote inclusion of CWSN.

SSA called for designing schools by using an lens to create barrier-free inclusive а environment. The building must be accessible not only through ramps but also through accessible classrooms toilets, playgrounds, laboratories, etc. Schools would have to be prepared in terms of support services required by the child, availability of a trained teacher, support from a resource teacher acceptance by peers, and inclusive teaching practices. Elements like classroom spaces, building furniture, equipment, seating arrangements, classroom organization, etc. would have to be adapted to meet the varied and diverse educational needs of CWSN. The program also highlighted that specific services should be made available and must include availability and upgrading of aids and assistive devices according to individual needs. technological support in the form of augmentative and alternative communication tools, audio-visual communication board, computer materials. access, universal design for the school building, classroom transport /escort facility, furniture and fixtures, resources room support, textbooks in an accessible format, ICT support, and vocational education and training.

Regarding teachers' training, SSA focused that intensive training should be provided to sensitize regular teachers on effective classroom management of CWSN. For resource support to CWSN, specially trained educators should be appointed particularly for teaching special skills to CWSN.

SSA stated that as far as possible one resource teacher from each category of disability should be appointed at the block level and multicategory training should be provided to all resource teachers to strengthen academic support to CWSN. If qualified teachers are not available, teachers with short training courses reorganized by RCI may be appointed with the condition that they will complete the full course within three years of appointment. The other significant recommendation was to appoint inclusive education volunteers on a contractual basis at the cluster /gram panchayat level from amongst the parents /family of CWSN and provide intensive training to them.

SSA clarified that the curriculum for schooling must be inclusive and it should be ensured that the same curriculum is followed for children with and without special needs. SSA also called for providing textbooks and curriculum in accessible formats for CWSN and offering Individualised Educational Plan (IEP) for every child with special needs in consultation with parents and experts. SSA also called for researching all areas of education of children with special needs. SSA made it clear that a greater challenge is to ensure social access of CWSN as compared to providing physical access as it requires an indepth understanding of the various educational needs of CWSN. The SSA realized that a very important dimension of social access is discrimination and in this backdrop teachers and peers have a very important role to play [12].

National Policy for Person with Disabilities, 2006: This policy recognized that PWD's are a valuable human resource for the country and called for creating an environment that can provide them equal opportunities, protection of their rights, and full participation in society. The policy mainly focused on the prevention of disabilities, rehabilitation measures, a barrier-free environment, women with disabilities, children with disabilities. The principal areas of persons suggested for intervention disabilities were prevention, early detection and intervention, programs of rehabilitation, human resource development, education, employment, barrier-free environment. social security. research, sports, recreation, and cultural activities.

Person with Disabilities Act, 2006: PWD's Act 2006 made many provisions to provide education for a person with disabilities. PWD's proposed that every child with a disability has access to appropriate pre-school, primary, and secondary level education by 2020. The Act also advocated for making schools (building, approaches, toilets, playgrounds, laboratories, libraries, etc.) barrierfree and providing special care for the students in terms of medium and method of teaching. The Act also made provisions for making appropriate teaching-learning tools and aids (such as educational toys, Braille / talking books, appropriate software, etc. available to the children and locating schools for the children will within easy traveling distance.

The Act also asks schools to provide parentteacher counseling and grievance redressal system and to prepare children with disabilities to ioin mainstream inclusive education. Provisions were also made for providing home-based education on the nature of disability (its type and personal circumstances. degree). preferences. The Act advocated that a course curriculum and evaluation system for children with various disabilities shall be developed keeping in view their capabilities. The Act called for modifying the examination system to make it disabled-friendly. The measures suggested for this purpose were making exemptions such as learning mathematics, learning only language, giving extra time, allowing the use of calculators, Clarke's tables, scribes, etc.

As another significant measure, the Act made provisions to train human resources to meet the requirements of education for children with disabilities under inclusive education, special education, home-based education, pre-school education, etc. It was emphasized that training programs of different specialization and levels shall be developed for teachers under the following categories

- Training modules for teachers for inclusive education.
- Diploma, degree, and high-level programs in special education
- Training of caregivers for home-based education and care services for disabled adults/ senior citizens etc [13].

Inclusive Education of the Disabled at Secondary Stage: Under the efforts to provide an accessible and affordable environment for persons in 1974 a scheme for Integrated Education for Disabled Children (IEDC) was launched. In 2009 IEDC scheme was replaced by the Inclusive Education of Disabled at the Secondary Stage (IEDSS). This was a centrally sponsored scheme under which the Central Government assisted States, Union Territories, and autonomous bodies related to the education of persons with disabilities on a hundred percent basis. The targeted group for this scheme was all children who are above fourteen and passing out of elementary schools and studying in a secondary stage in government, governmentaided schools, and local bodies and who are suffering from one or more disabilities defined under PWD, Act 1995 and in National Trust Act, 1999 ( blindness, low vision, leprosy cured, hearing impairment, mental retardation mental illness, autism, cerebral palsy and eventually speech impairment and learning disabilities, etc.). Under this scheme girls with disabilities

were given special focus and they were supported to gain access to secondary education.

IEDSS scheme aimed to ensure that every child with disabilities will be identified at the secondary level and their educational needs will be assessed. The identified students will have access to support services like the appointment special educators. The scheme suggested for establishment of resource rooms in every block and providing basic training to general teachers to teach students with disabilities. The other significant recommendations of this scheme were to ensure that all architectural barriers in schools are removed, children make access classrooms laboratories, libraries, and toilets in the school freely, and each student is provided with needed learning material [14].

Under this scheme, assistance was provided in two components (i) student component, and (ii) another component (relating to infrastructure, teacher training, awareness generation, etc.). In the student-oriented component, States /UTs and autonomous bodies will be provided with 3000/per disabled student per annum for specified items and in addition of it state government will provide 600/- per annum towards a scholarship for each child and this amount of 3000/-may be spent on identification and assessment of CWD's on the provision of aids and appliances to all students with disabilities, on access to learning material and the provision of facilities like transport allowance, hostel allowance, school, books, uniforms, assistive devices, support staff (reader, amanuensis) and on the use of ICT and the external support from an interdisciplinary team of experts and girls will be given a stipend of 200/- per month at the secondary level to encourage their participation up to senior secondary level. Under another component like teacher training, construction and equipping of the resource room, creating model schools, research and monitoring will be covered separately and these components would be the removal of architectural barriers, training of special /general teachers, the orientation of principals. administrators, strengthening training institutions and assistance to existing organization/NGOs to develop a teachers training programme, provision of resource room and equipment for the resource room in one school per block /cluster, etc. And in creating a convergence of resources and funds for addressing the needs of children with disabilities different ministers /organizations like the Ministry of Social Justice & Empowerment, Government of India, RCI, National Trust, etc. will help and coordination committees at various levels (state, district, and sub-district) was asked to help planning and implementation of inclusive education at the secondary level. IEDSS scheme was implemented by the education departments of State, Government/UT, and administrations directly. This scheme was also implemented by autonomous organizations of stature having experience in the field of education or rehabilitation of the disabled [14].

Rights of Persons with Disabilities Act, 2016: In 2007, when India signed and ratified the Un Convention on the Rights of Person with Disabilities (UNCRPD), the process of enacting new legislation in the place of the Persons with Disabilities Act, 1995 began in 2010 and after series of consultation meetings and drafting process, the Rights of PWD Act. 2016 (RPWD Act. 2016) was passed by both the houses of the Parliament. The purpose of this Act is to respect for inherent dignity, individual autonomy including the freedom to make one's own choices, independence of persons, non-discrimination, full and effective participation and inclusion in society, respect for difference, and acceptance of persons with disabilities as part of human diversity and humanity; equality of opportunity, accessibility, equality between men and women, respect for the evolving capacities of children with disabilities and respect for the right of children with disabilities to preserve their identities.

RPWD Act defines a person with a disability as a person with long-term physical, mental. intellectual, or sensory impairment which, in interaction with barriers, hinders his full and effective participation in society equally with others. RPWD Act, 2016 defined twenty-one disabilities that are Blindness, Low vision, Leprosy Cured Persons, Hearing impairment, disability, intellectual Locomotor disability. cerebral palsy, dwarfism, muscular dystrophy, acid attack victims, hard of hearing, speech and language disability, specific learning disabilities, autism spectrum disorders, chronic neurological disorders such as multiple sclerosis and Parkinson's disease, blood disorders such as hemophilia, thalassemia, and sickle cell anemia, and multiple disabilities.

The Act stated that appropriate Government (means in relation to the Central Government or

any establishment wholly or substantially financed by that Government, or a Cantonment Board constituted under the Cantonments Act. and a State Government or any establishment, wholly or substantially financed by that Government, or any local authority, other than a Cantonment Board) shall ensure that the persons with disabilities enjoy the right to equality, life with dignity and respect for his or her integrity equally with others and will take steps to utilise the capacity of persons with disabilities by providing appropriate environment no person with disability shall discriminated on the ground of disability, unless it is shown that the impugned act or omission is a proportionate means of achieving a legitimate aim and no person shall be deprived of his or her personal liberty only on the ground of disability and necessary steps will be made to ensure reasonable accommodation for persons with disabilities. The appropriate Government and the local authorities shall take measures to ensure that the women and children with disabilities enjoy their rights equally with others and have the right on an equal basis to freely express their views on all matters affecting them and provide them appropriate support keeping in view their age and disability.

The appropriate Government shall take measures to protect persons with disabilities from all forms of abuse, violence, and exploitation and shall ensure that persons with disabilities can exercise the right to access any court, tribunal, authority, commission, or any other body having judicial or quasi-judicial or investigative powers without discrimination based on disability.

RPWD act defines that the appropriate Government and the local authorities shall endeavour that all educational institutions funded recognised by them provide inclusive education to the children with disabilities and towards that end shall admit children with disabilities without discrimination and provide education and opportunities for sports and recreation activities equally with others and efforts are being to make building, campus and various facilities accessible and reasonable accommodation is given according individual's requirements and to maximise their academic and social development necessary support is provided to the individualised or otherwise in environments with the goal of full inclusion and it will be ensured that the education to persons who are blind or deaf or both is imparted in the most appropriate languages and modes and means of communication and suitable pedagogical and other measures will be taken to detect specific learning in children at the earliest to overcome them and the children who have high support needs will be provided with transportation facilities and the attendant also.

The Act also aims to provide inclusive education to the children with disabilities and suggests the appropriate measures will be taken by the appropriate Government and the local authorities and a survey will be conduct of school-going children in every five years for identifying children with disabilities, ascertaining their special needs and the extent to which these are being met and to establish adequate number of teacher training institutions and to train professionals and staff to support inclusive education at all levels and adequate number of resource centres will be established to train and employ teachers, including teachers with disability who are qualified in sign language and Braille and also teachers who are trained in teaching children with intellectual disability to promote the use of appropriate augmentative and alternative modes including means and formats of communication, Braille and sign language to supplement the use of one's own speech to fulfil the daily communication needs of persons with speech, communication or language disabilities and enables them to participate and contribute to their community and society.

RPWD Act also make recommendations for students with benchmark disabilities and clarifies that books and other learning materials with appropriate assistive devices should be provided free of cost up to the age of eighteen years and they must be given scholarships in appropriate cases and to meet the needs of students with disabilities suitable modifications should be made in the curriculum and examination system such as extra time for completion of the examination paper, facility of scribe or amanuensis, exemption from second and third language courses and other many measures should be made as required by them and it was recommended by the RPWD Act that all government institutions shall reserve not less than five percent seats for persons with benchmark disabilities and they will be given an upper age relaxation of five years for admission in institutions of higher education [15].

The National Trust Amendment Bill, 2018: This is an amendment to the National

Trust for Welfare of Person with Autism, Cerebral Palsy, Mental Retardation, and Multiple Disabilities Act, 1999 [16].

National Education Policy 2020: Released in 2020, NEP envisions education as the best tool and a great democrat for achieving social equity, inclusion, and social mobility. NEP, 2020 emphasizes the principle to have respect for diversity and full equity and for inclusion to ensure that all students can thrive in the education system.

NEP, 2020 states to make efforts to ensure the inclusion and equal participation of children with disabilities in Early Childhood Care and Education. The objective of the policy is to enable children with disabilities to fully participate in regular school from the foundational stage to higher education and affirms that schools will be provided with resources for the integration of CWD's with the recruitment of special educators who will be trained in cross-disability and resource centers especially for the children with severe or multiple disabilities will be established and suggests that they will be accommodated in school and will have support mechanisms to tailor their needs and to ensure full participation and inclusion in the classrooms and suggests they will be accommodated in school and will have support mechanisms to tailored their needs to ensure full participation and inclusion in the classroom and barrier-free access for CWD's has been reiterated as per the RPWD Act 2016. The policy also calls for providing assistive devices, appropriate technology-based tools, language-appropriate teaching-learning materials to help children with disabilities.

2020 declares that children benchmark disabilities shall have the choice of regular or special centers with special educators who will support the rehabilitation educational needs of learners with severe or multiple disabilities and home-based education will be a choice for severe and profound disabled who are not able to go to schools. NEP, 2020 recommends that teachers must be trained to identify learning disabilities and to take specific actions that will include the use of appropriate technology, allowing and enabling children to work at their own pace, using flexible curricula to leverage each child's strengths, and creating an ecosystem for appropriate assessment and certification.

The policy also emphasizes that awareness and knowledge of how to teach children with specific

disabilities (including learning disabilities) will be an integral part of all teacher education programs and to identify children with specific learning who need continuous disabilities teachers must be helped early and plan specifically for their mitigation. Specific actions will include the use of appropriate technology allowing and enabling children to work at their own pace, with flexible curricula to leverage each child's strengths, and creating an ecosystem for appropriate assessment and certification. Assessment and certification agencies, including the proposed new National Assessment Centre. PARAKH. will formulate guidelines recommend appropriate tools for conducting such assessment, from the foundational stage to higher education (including for entrance exams), to ensure equitable access and opportunities for all students with learning disabilities. The policy further aims to reverse the underrepresentation of different groups including students with disabilities and sensitize them through newschool culture with support from teachers, trained social workers, and counselors. The policy also suggests corresponding changes to bring in an inclusive school curriculum and curriculum will include, early on, the material on human values such as respect for all persons, tolerance, human rights, empathy, gender equality. non-violence, global citizenship, inclusion, and equity [17].

# 4. CRITIQUE OF THE MAIN RECOMMENDATIONS OF ALL POLICIES AND ACTS REGARDING PERSONS WITH DISABILITIES

All above mentioned policies from Kothari commission to NEP, 2020 all are about the education of differently abled children. reviewing the recommendations of the Kothari commission it can be concluded that the commission has suggested to impart education of the disabled children in a way that can enable them to adjust in a social -cultural environment whereas Ogogo et al. [18] viewed that about 82% of the respondents were not agreed to the idea that social change and development for persons with disabilities can be supported by inclusive education and NPE,1968 further strengthen the objective of inclusion or integration for the education of the PWD's and emphasized to enable disabled children to study in regular schools but Mngo and Mngo [19] pointed out that though the teachers were found to be supportive to the benefits of inclusion yet they preferred separate schools or classrooms

for students with special educational needs. IEDC.1974 (reformed by IEDSS in 2009) came into existence and emphasized that support services (e.g. the appointment of special educators, establishment of resource rooms in every block, basic training to the general teachers to teach students with disabilities and removal of all architectural barriers in schools the accessibility of the students to the classrooms laboratories, libraries, and toilets in the school freely and needed learning material to each students) must be given at secondary school level on the other side Gurjar [20] evaluated that main drawback of the scheme IEDSS was found that it could covered only moderate and mild disabled children who were admitted in school undetected as disabled and that it could not cover pre-school children. And similarly about the availability of the infrastructure and transport facilities for disabled children Pandey [21] studied central (KVS) and state government schools and found that the there were few central schools which have some infrastructural facilities only that accessible by differently abled children and stated that transport facilities were not available not only in state government schools but in central schools also Rasmitadila et al. [22] and Efendi [23] also supported this by saying that the insufficiency of the necessary facilities and infrastructure (like facility of the playground, seating, electricity, water facilities toilet) unsupportive programmes were the main factors that inhibited the implementation of the inclusive education programmes this was also strengthen by Okongo et al. [24]. On the other side Smith et al. [25] identified availability of the sufficient facilities for infrastructure students disabilities school to achieve the goal of inclusive education while observing the trained teachers Bhatnager and Das [26] highlighted that that it was 67.72% of the secondary teachers who were not properly trained to deal with students with disabilities and stated that 12.60% of the respondents didn't any access to support services like the facility of the resource rooms and special education.

In 1992 RCI was set up for promoting the development of resources and materials in accessible formats and of universal design, the training of professionals and staff working with persons with disabilities and to be ensure for training programs to promote dignity, autonomy, non-discrimination, participation, accessibility, equality, and inclusion of persons with disabilities and Istiarsyah and Ahmed [27] concluded that

the training programmes and practices on inclusive education enhance teachers' effectiveness implementing in classroom practices in inclusive education while Ireri el al. [28] examined that 81% of the teachers were not trained in any special need education and stated that insufficiency of the personnel can be a challenge in implementing inclusive education and Ngalim [29] also supported this and Dano and Arfasa [30] also observed that most of the principals neither trained nor obtained any preservice to do their job and to counter these challenges Buhere and Occhieng [31] suggested establishment of the resource centres will be more beneficial in using teaching learning resources and it was found that the lack of human resources were the barriers in the implementation of the inclusive education as it was also highlighted by Dakwa [32] that clarified that inclusion of the visual handicapped was not successful due to lack of necessary material and human resources. In 1995 PWD's Act supported the provision of transport facilities, removal of architectural barriers, supply of books, uniform and other materials for person with disabilities and provision for restructuring the curriculum for benefit of children with disabilities but these could be possible to have all the facilities as Scolt [33] examined that it was 93.75% schools have old curriculums with no modifications and stated that transportation facilities were not available in schools, 75% of the schools do not have any Para-teachers as well as ramps at all the facility of any attendants was not available in any school to supervise the needs and movements of the disabled student and there were no provisions for special toilets and specific lighting facilities in their schools for the physically handicapped children and it was also strengthen by Simorangkir [34] who reviewed that all the schools have not proper facilities and infrastructure in accordance with government regulations and teachers were found unaware about the PWD's Act and all these reason lead the act to be failed for the expected outcome and Sharma and Moore [35] supported the argument by analysing the knowledge about the PWD's Act and asserted that it 25% of the respondents were with poor knowledge,52% have average knowledge and 16% respondents were not aware about PWD Act, 1995. PWD's Act 2006 made many provisions to provide education for a person with disabilities. PWD's (2006) proposed that every child with disability has access to appropriate pre-school, primary, and secondary level education bγ 2020 and advocated that a course curriculum and

evaluation system should be developed keeping in view the capabilities of the children with various disabilities. The Act called for modifying the examination system to make it disabledfriendly and advocated for making schools (building, approaches. toilets. playgrounds, laboratories, libraries, etc.) barrier-free and to provide special care for the students in terms of medium and method of teaching Beegam and Basheer [36] attempted to clarified that it was only 6.4% of the schools who were equipped with smart boards, 44.9% with plug point 17.9% with audio-visual aids and 52.60 schools had laboratories and teaching learning materials, facility of the counselling room were available only in 16.7% schools and resource room was found only in 10.3% schools these findings were supported by Buhere and Occhieng [31] who observed that 80% of the schools had no books for special needs learners , spacious classrooms were not available in 70% schools and ramps were found only in 16.7% schools and outcomes of the study revealed that 23.3% schools were agree to have physically disabled learners. Researches show that there be many reason that hinder implementation of the inclusive education and teacher's awareness on curriculum modification is important one of them and Mathew and Ambady [37] found that teachers were not fully aware about the necessary curriculum modifications to enhance the education of the disabled children as per suggestion of the PWD'2006 policy and similar views were supported by Rabi and Zulkefi [38] who stated that 58.67% of the participants had skills in evaluation and monitoring to be a competent inclusive teacher.

A further step of the government of India to provide inclusive education to CWSN in general schools was the implementation of SSA and it sought to develop the full potential of each child with disability by emphasizing ending all forms of promoting discrimination and participation of all and it was successful in enhancing the enrolment in primary education but Snehadhara Foundation [39] found the main drawback of the SSA and stated that it was formulated to promote elementary education and it detailed nothing about secondary education. It could not enhance the enrolment of secondary education because it has been found that this enrolment does not get converted into secondary education and articulated that despite being wellarticulated guidelines in SSA, the biggest challenge was the lack of disabled-friendly toilets and other facilities in schools and non – accessibility for children with special needs. It has been also mentioned that not more than 1% of all money that is allocated for SSA is used towards inclusion and students with disabilities were not having benefits from it and it is an urgent need to create a system that may be accountable for the money they allocate to ensure inclusion [40].

After analysing RPWD,2016 it was found that the person who is with mental illness have special needs and they are under special care due to having special problems and their problems are best recognizable by the psychiatric and their opinion and ways of providing services are most useful in their living and to deal with their problems and they have the experience to deal with their problems and to provide care them so Basu and Basu [41] suggested that drafting any legislation related to a mentally ill person their opinion must be considered necessary that has not been considered while drafting RPWD so their problem could not be tackled properly.

### 5. SUGGESTIONS FOR THE INITIATIVES TO ENHANCE INCLUSIVE EDUCATION

Considering the recommendations of the policies regarding the education of the disabled children for creating an inclusive environment following measures have been suggested for improving the education of the differently abled children –

- Govt. schools should be provided with special equipment to continue the education of the disabled students for decreasing the dropout rate of CWSN and some provisions also should be made for tracking the CWSNs progress and smooth transition from elementary to secondary schools with the cooperation of SSA and elementary education department.
- Irrespective of the types and category of the disabilities of the student some provision should be made for removing architectural barrier.
- To create an awareness about the education of CWSN awareness programmes should be organised not only for teachers but for parents also.
- The students, teachers and guardians should be trained on how to link up with the District Social Welfare Department and the process should be simple.
- Through different sensitization programme attitudinal barriers should be addressed properly.

- CWSN should be provided with relaxation in the admission procedure in terms of reservation, no rejection policy, relaxation in age for admission, evaluation procedures in terms of time, type of questions, grace marks, weightage to cocurricular activities to continue their education.
- Initiatives should be made by the government to survey schools every year to know the number and type of the disabled children and provision should be made to provide necessary facilities and infrastructure to continue the education of the CWSN.
- NGOs should be encouraged to take initiatives for the education of the CWSN along with health, rehabilitation, counselling and to create awareness among CWSN about their rights and laws.
- The curriculum has to be broad, flexible and appropriate to accommodate the diversity of school children including those with disability in both cognitive and noncognitive areas.
- It is sometimes difficult for students with disability to walk up to school in some areas. They should be provided with hostel facility (if necessary) to continue their education.

### 6. IMPORTANCE OF THE POLICIES FOR THE TEACHERS

All policies (set of rules and principles) are fundamentally important for any organisation, as it works as a connective forms between the school management, teachers. students. parents, and the rule of law. An organisation without policy is an organisation without control. As it is not possible for the school management to be everywhere all the time to ensure staff to carry out their tasks correctly and responsibly, there are policies which provide them useful and necessary assistance. Rules therefore help to decrease the amount of direct supervision by the management, and at the same time increase the efficiency of work processes. Without policies, it will not be easy for the institutions to have proper the structure and functions that are necessary to provide the educational needs for all students and through policies a school can establish model operating procedures and can create standards of quality not for learning and safety but expectations and accountability also.

#### 7. CONCLUSION

It cannot be deny that as the students with disabilities go on higher level of education they reduce in number. Although many governmental efforts continuously enhancing the education of the differently abled children like the scheme of IEDSS which assures to provide hundred percent assistance to continue their education. In spite of the many efforts to continue their education teachers express lack of training, express lack of special attention, administrators express helplessness as they are not aware of the special needs of these children and as a result, they found themselves unable to develop annual plans matching their special needs. Therefore it is important to bring about a number of reforms at various levels in order to develop a school for all with an inclusive curriculum. and vet takes account of the individual needs of all learners. The curriculum should be common and accessible to all children and takes account of the individual needs of all learners and for this specialist support would be required. While being flexible in the timetable and delivery of the curriculum, the school should also provide for the resource support needed in the form of special educators. assistive devices, and teaching-learning material. Finally, it can be asserted that no initiative towards inclusive education would be complete without collaborating with parents and without the external support of NGOs and special schools for providing inputs on training, curriculum delivery, assessment etc.

### **COMPETING INTERESTS**

Author has declared that no competing interests exist.

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