



Amar Jyoti
CHARITABLE TRUST



Annual Report 2020-21



Amar Jyoti
Charitable trust

Annual Report 2020-21

CONTENTS

1.	Foreword.....	7
2.	Amar Jyoti School.....	9
3.	Amar Jyoti Institute of Physiotherapy.....	18
4.	Centre for Special Education (Teachers' Training Centre).....	23
5.	IGNOU Special Study Centre.....	27
6.	The Healing Touch – Medical Care Units.....	29
	+ Department of Physiotherapy.....	30
	+ Occupational Therapy Unit.....	31
	+ Speech Therapy Unit.....	33
	+ Child Guidance Clinic.....	35
	+ Early Intervention Programme.....	36
7.	Department of Prosthetics and Orthotics.....	37
8.	Skill Development –	39
	+ Art & Craft.....	39
	+ Pottery.....	39
	+ Cutting and Tailoring.....	39
	+ Computer Training.....	40
	+ Artificial Jewellery Making.....	41
9.	Amar Jyoti School & Rehabilitation Centre, Gwalior.....	43
10.	Interns & Volunteers.....	52
11.	Our Distinguished Visitors.....	53
12.	Annual General Body Meeting 2019-20	55
13.	Recognitions.....	56
14.	Mentors, Patrons and Board of Trustees.....	57

We gratefully acknowledge the support of S.Chand & Co. for publication of the Annual Report.

List of Abbreviations

AYNISHD(D)	Ali Yavar Jung National Institute of Speech & Hearing Disabilities (Divyangjan)
BPT	Bachelor of Physiotherapy
CwSN	Children with Special Needs
D.Ed	Diploma in special education
EIP	Early Intervention Programme
HI	Hearing Impaired
IAPWC	Indian Association of Physiotherapy Women Cell
ID	Intellectual disability
IEP	Individualised Educational Plan
MLIS	Masters in Library & Information Science
MPT	Master of Physiotherapy
NEP	New Education Policy 2020
NIEPVD	National Institute of Empowerment of Persons with Visual Disabilities
OPD	Out Patient Department
OT	Occupational Therapy
PA	Physical Activity
RCI	Rehabilitation Council of India
RPwD Act	Rights of Persons with Disabilities Act
SIP	Society of Indian Physiotherapists
TLM	Teaching Learning Material
TTI	Teacher Training Institute
UDL	Universal Design of Learning

Foreword



The Covid-19 pandemic has affected the lives of people in every sphere of activity. NGOs such as ours are not an exception. But, as always, with the support of well wishers and the dedicated commitment of the Amar Jyoti team, we were able to face the challenges boldly. This indomitable spirit brought laurels to the institution.

The Institute of Physiotherapy, affiliated with the University of Delhi, made us proud by the results of Bachelor's and Master's course in Physiotherapy. Four students of MPT and five students of BPT passed with distinction and secured positions in the merit list, a tradition that has been maintained for the past many years.

The results of our students at the Teachers Training Centre in Special Education also gave us reasons to feel proud. All the students of D.Ed (HI) cleared the exam in first division. The Head of the department, Dr. Jignya Shah, was awarded PhD from University of Mumbai. The students of other courses of D.Ed in Visual Impairment and Intellectual Disabilities also passed in first division and secured distinctions. All the exams were conducted offline successfully.

Mrs. Seema Tuli, Principal and Director Academics, cleared her papers of the first semester of her course from Glasgow

University, UK, for the degree in M.Sc Education.

The students of Amar Jyoti School were promoted as per instructions received from the Directorate of Education. **Ms. Bhakti Sharma** (Hearing Impaired) student of class VIII was selected for International Rifle shooting competition. **Ms. Prachi Yadav**, former student of Amar Jyoti School in Gwalior was selected for Paralympics held in Tokyo. She is the first woman paracanoe athlete from India to participate in this event.

The Ministry of Social Justice & Empowerment nominated the Founder & Managing Secretary as a member of the National Award Committee and the Expert Committee to examine the need for certain compliances in RPWD Act, 2016.

The Hon'ble Minister of Human Resource and Development also nominated the undersigned as a member of Executive Committee of Samagra Shiksha.

Dr. Uma Tuli was again nominated by the Rajya Sabha as a member of the Internal Complaint Committee set up under the Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013.

In collaboration with the Rehabilitation Council of India, Mrs. Seema Tuli, coordinated a one day interaction "Samvaad", to connect the National Institutes with Teacher Training Institutes and RCI members.

The Ministry of Social Justice and Empowerment has been supportive, as always, in releasing the grant-in-aid for the integrated

school as well as distribution of assistive devices. The grant is given on the recommendation from Government of NCT Delhi, for which we are extremely grateful.

To make us energy efficient, Manpower Group Services India Pvt. Ltd., Mumbai extended full support in installing a solar plant at our centre in Delhi. In addition to this, they also sponsored the renovation of Occupational Therapy Department, establishment of 6 Extra Marks Classroom and creation of accessible e-learning text books for students with disabilities. The Ford Foundation made online teaching and learning easy by sponsoring Tablets for 400 students. They also helped in distribution of sanitization kits to all the students.

The Hans Foundation is continuing their support for our school in Gwalior. The Essel Foundation, Info Edge (India) Ltd., ACTL, Mash Studio, IC Trust, Indian American Education Foundation and Mr. Vinod Sagar Jain's Trust have been regularly supporting educational activities. Mrs. Prema Mehra sponsored for 100 Tablets for the centre in Gwalior. The National Institute of the Empowerment of Persons with Hearing Impairment, Mumbai provided 51 hearing aids to our school students at Gwalior. We are indebted to the LIC for sponsoring the installation of the fire fighting system at our Gwalior centre.

The Delhi Langar Seva Society generously contributed for upgradation of Amar Jyoti medical care unit, Delhi.

We are deeply grateful to individual philanthropists, donors and sponsors for their constant encouragement and help in sustaining the activities. In the context of dwindling donations during the pandemic, their hand holding has been most timely.

We are extremely grateful to the young fund raising team of Mr. Vikram Bajaj, Mrs. Seema Tuli and Mr. Vivek Tuli who worked relentlessly in strengthening financial resources. Our sincere thanks to S.Chand & Co. for sponsoring publication of this report.

Over the past one year we have overcome formidable odds with faith and patience. There is no certainty when the devastating effects of the pandemic will end. What we can be sure of, however, is that we cannot become complacent but always be prepared to face the changing situation. We have done it in the past and with everyone's support, we will do it again with the co-operation and devotion of all the members of Amar Jyoti Family who continued to provide necessary services during the covid pandemic.

A major step towards Inclusivity.....

It is a matter of great pride and satisfaction that the movement initiated by Amar Jyoti and other organisations to make sign language as a third language has been a success. The implementation of this was recently announced by Hon'ble Prime Minister during an event to mark the completion of one year of The New Education Policy, 2020 (NEP).

Amar Jyoti School for Inclusive Education

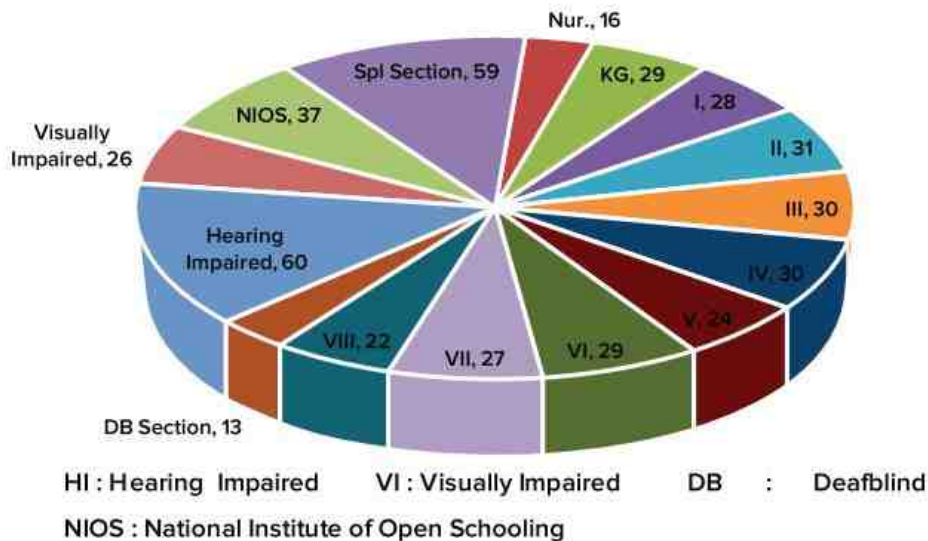
The concept and unique model of inclusion pioneered by Amar Jyoti by introducing inclusive education, pre-vocational skill development training, medical facilities, integrated sports and cultural activities within the same campus has been very successful since its inception in 1981. This holistic approach towards education has been a torch bearer for several organizations nationally and internationally.

The current global situation due to the Covid-19 pandemic led to significant concerns and challenges regarding health (mental and physical) and education of children with or without disabilities. The long closure of the school impacted students, teachers, and families. The pandemic made us realize the need for accessible Teaching Learning Materials

(TLMs) for students with cross-disabilities. For example, our students with visual impairments depend upon tactile stimuli for their activities but many do not have accessible technological support at home due to economic conditions. Similarly, children with hearing impairments need accessible teaching material in sign-language which is not easily available. The staff and management took up the challenge to ensure that no student, irrespective of whether they have disability or not was left behind.

The total strength of the school this year was 461 students (275 able bodied and 186 with cross disabilities in mainstream classes from class Nursery to VIII, Preparatory sections for visually impaired, hearing impaired, deafblind and students with intellectual challenges.

School Strength



Ensuring access to technology : Distribution of I-Pads

In the time of total lockdown, we were entirely dependent on technology for all our activities. The biggest challenge was lack of accessible technology, especially for persons with disabilities from the low-economic strata of society. Most of the families of our children with special needs (CwSN) do not have the

financial capacity to afford android phones /laptops/tabs.

We approached various organizations for technological support for our students. The Ford Foundation graciously contributed for procurement of iPads for distribution to all our students. This has given them access to technology.



Distribution of I Pads to enable access to technology

Conducting online classes for inclusive group of students

Our team of special educators has been working relentlessly to ensure that all information material is accessible for all children especially for those with cross-disabilities.

Since the teachers were not trained in how to use technology to conduct online classes, the training sessions were organized for them by

The NIIT Foundation on how to create accessible online teaching material. They were oriented about the use of applications like 'In-shot' to create the online material. This enabled them to reach out to almost all our students, with or without disabilities. Regular follow-up sessions were conducted to clear doubts. These efforts were very well received by the parents and the students.



Online accessible classes using sign language, captioning and animations

Awareness generation activities - promoting Covid appropriate behaviour

Realizing the gravity of the situation, the students were given information about the pandemic and were shown videos to create awareness on the importance of hygiene prior to the lockdown. The school principal organized special sessions for parents, students and major stakeholders to create awareness about the pandemic, social distancing, use of masks and sanitizers.

We organized online training sessions on how to make masks at home using the materials available at home. Ms. Kumudini Vardhan, volunteered to conduct online classes for the students to motivate them to make their own masks and even for their family members. To motivate our students on online mask making competition was organized.



Mask making using materials available at home

Distribution of sanitization material

The packages containing face masks, sanitizers and soap were prepared for distribution to the families of all the school students. They were

encouraged to follow the safety guidelines and protocols to ensure their safety during the pandemic.



Creating awareness about the importance of sanitisation amongst the students

Online physical fitness activities

The most important aspect of the holistic approach followed at Amar Jyoti has been involvement of the students in various inclusive Physical Activities (PA). This was greatly disrupted due to the unprecedented closure of schools and led to concerns regarding their overall well-being. To ensure better fitness and improved cognitive health of the students, various online yoga and fitness activities were

conducted during the pandemic. Students were encouraged to follow a daily routine of specially designed exercises for inclusive group of students which were shared through videos and live sessions on Google meet and Zoom. The sports co-ordinator was in constant touch with the parents and students to ensure that the PAs were practiced by them on a regular basis.



Enjoying the benefits of physical activity

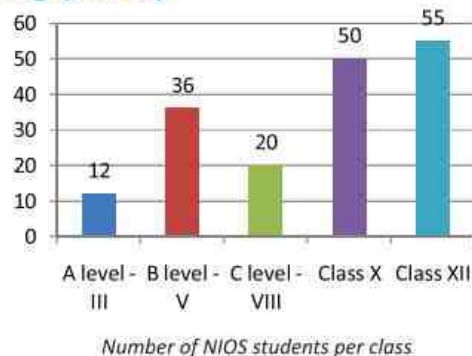
Online Fit-India movement

In order to create awareness about importance of fitness, especially during the pandemic, the school organized an online **Fit-India Movement** wherein various activities like yogic exercises, surya namaskar, balancing development exercise, stairs Up and Down, running on the

spot, jumping jacks, push-up variation exercise, knee push-up, simple push-up, shoulders touch push-up, spider man push-up etc were demonstrated online and students were encouraged to practice them on regular basis at home.

National Institute of Open Schooling (NIOS)

Amar Jyoti is an accredited organisation for conducting academic classes for grades III, V, VIII, X and XII. We also have recognition from NIOS to conduct vocational courses in Computer Applications and Cutting and Tailoring. This has enabled the students with challenges to continue their education through flexible and sustainable access to quality education and skill development.



Online medical interventions

Students with disabilities need medical/therapeutic interventions (speech therapy, occupational therapy, physiotherapy) on a regular basis. These were greatly affected due

to the pandemic. Major challenge faced was the disruption in support services required for their rehabilitation. This resulted in serious medical issues amongst CwSN.

Speech therapy / Psychological assessment

The department of speech therapy conducted sessions via telephonic mode / virtual mode and did tele-practice for children with hearing impairment. The sessions involved a suite of therapeutic exercises including motor exercises, listening, speaking, reading and writing. Assessments were also done, and as per the report individualized intervention plans were made. The recorded videos of patients were assessed regularly to evaluate progress. Regular counselling sessions were held for the students and parents to motivate them during these tough times.

The school counsellor has been in regular touch with the parents and students to address their various emotional / psychological issues. This has been a major area of concern since the outset of the pandemic.

Psychological assessments of the CwSN were conducted online. Some of the parents were called for offline sessions observing all covid guidelines.



Online Speech therapy sessions involving parents / stakeholders



Online Orientation session for parents on importance of speech therapy



Online assessment session involving stakeholders



Group session for teachers on enhancing communication

Due to the sudden closure of the schools owing to the pandemic, the annual examinations could not be conducted this year as well. However, weekly online tests and assessment were conducted by the teachers. As per the

instructions of the Directorate of Education, all the students were promoted to the next class on the basis of their regular online assessments.

Workshops / seminars

S. No.	Topic	Resource Person/ Organisation	Participants
1	Orientation to conduct accessible online classes for Inclusive Group of students	The NIIT Foundation team (Ms. Neelam Shourie Ms. Aradhana Ms. Nivedita)	School Teachers
2	Beat Waivers workshop- A form of vocal percussion involving the art of mimicking	American Centre Resource Person- Radhika Senger	Amar Jyoti Students and Teachers
3	On Line Teaching practice through Video Recording	Mrs. Seema Tuli and school staff	Lady Irwin College Delhi University
4	Assessment of Individualised Education Plan (IEP) and preparation of lesson plan for students with special needs	Mrs. Seema Tuli/ school staff	Action for Autism 10 students B.Ed Spl Education
5	Observation of Individualised Education Plan (IEP) and lesson plans for students with special needs	Mrs. Seema Tuli, Ms. Juhi, Ms. Shilpi, Ms. Rishu, Ms. Sudha, Ms. Pooja, Ms. Veena Bali, Ms. Poornima	Jamia Millia Islamia 45 students B.Ed Spl Education Resource person
6	Role and Responsibilities of Teachers - Creating a safe, inclusive environment for collaboration and communication with stakeholders	Mrs. Seema Tuli Ms. Sudha Bisht Ms. Preeti	Army Welfare Education Society (AWES)

Collaborative efforts

Creating awareness about inclusive practices

Our school was approached by the Army Welfare Education Society (AWES) for conducting extensive teacher training programme for over 16 pilot project army schools spread all over India. We conducted online session for over 300 army school teachers, counsellors and primary resource teachers across the country to create awareness about challenges and opportunities in inclusive classrooms. The role of a teacher as a counsellor and special educator was discussed during the training sessions for special educators.



Mrs. Seema Tuli, conducting a session on Overcoming attitudinal barriers in working with CwSN

Samvaad

Mrs. Seema Tuli, Principal, Amar Jyoti School coordinated a one-day interaction 'SAMVAAD' organised by Zonal Coordination Committee, Delhi & Haryana, Rehabilitation Council of India, with the Teacher Training Institutes (TTIs) held at Scope Convention Centre, Lodhi Road, New-Delhi on March 20, 2021. The main

objective was to create a platform wherein the TTIs could put forward their views about the nuances for running various courses recognized by RCI. The endeavour also was to connect the National Institutes with TTIs and RCI members to ensure a synergy for meaningful implementation of the vision of the RCI.



Chief Guest. Dr. Subodh Kumar, Member Secretary (RCI); Dr. Uma Tuli, Founder & Mangaing Secretary, Amar Jyoti Charitable Trust; Shri Mukesh G Gupta, Chief Coordinator, ZCC Northern-III ; Shri Ramesh Negi, Convenor, ZCC Northern III, Mrs. Seema Tuli, Samvaad Coordinator, Dr. Razia Begum ; Dr. Md. Faizullah and Shri Harish Soni zonal members along with the participants .

Our outstanding performer

Ms. Pragati (orthopaedically challenged) studying in class VIII participated in a National Level Drawing Competition and got the



5th position. She won accolades for her indomitable spirit and was also awarded a cash prize for her outstanding performance.



Alumni achievers

The alumni of Amar Jyoti made us proud yet again with their outstanding academic achievements in the XII CBSE Board exams this year. The results proved once again that our students, given an opportunity, can achieve

great heights. We are especially very proud of Miss Nishtha Jain, Master Shubham Kumar, Ms. Amarpali, Master Aditya, Master Krishna and Master Deepanshu who despite their challenges performed exceedingly well.



82.4% (Nishtha Jain)



Shubham (83%)



Deepanshu (91%)



Krishna (87%)



Aditya (89%)



Amarpali (87%)

We would like to acknowledge the efforts of all the members of staff who took up the challenge of conducting online classes with great perseverance and have been successful in ensuring that no student, with or without disability is left behind during the pandemic.

The endeavour of Amar Jyoti School to provide equal opportunities and full participation for persons with disabilities has received tremendous support from the Ministry of Social Justice and Empowerment, Government of NCR and the Directorate of Education. We

Mrs. Seema Tuli
Principal/Director Academics

extend our heartfelt gratitude to all the philanthropists, foundations and trusts who have helped in strengthening the activities. Our special thanks to Manpower Group Services India Pvt. Ltd., Mumbai, Ford Foundation, Essel Foundation, IC Trust, American Indian Education Foundation, Info Edge (India) Ltd., International Hillsfond, Tech Mahendra Foundation, S.C.P. Memorial, Sense India International Rotary Club, Lions Innerwheel and all those who have been our pillars of strength.

Mrs. Mohini Mathur
Trustee / Educational Consultant

Amar Jyoti Institute Of Physiotherapy (University of Delhi)

The Amar Jyoti Institute of Physiotherapy, University of Delhi established in 1999 is a well-known institute of excellence where science and experience go hand in hand. We are committed to creating a congenial environment, which helps young minds blossom and providing a platform for individual thinking and holistic development of the student's personality. It has created a reputation for its quality programs, student engagement and applied research, by providing a creative, innovative and supportive academic organizational structure and learning culture. Our educational ecosystem embraces a student-centred approach in offering excellence in applied professional education.

This year the faculty and students entered a new world of virtual teaching mode. The e-learning posed challenges not only to students but also to faculty. However, the innovative and highly-skilled faculty, worked collaboratively, resourcefully and creatively using online apps, video lectures and assignments to create an interesting and enjoyable experience for students. We also take exceptional pride in our research endeavours by students and faculty.

Major achievements

University results:

Bachelor of Physiotherapy (BPT) : Students of Amar Jyoti Institute of Physiotherapy once

again excelled in the University examinations.

- ✦ Ms. Megha Kumari of 1st year secured 3rd rank.
- ✦ Ms. Anushka Garg of 2nd year secured 1st rank.
- ✦ Ms. Mahima Bhatia and Ms. Nandini Narang of 3rd year shared 3rd rank.
- ✦ Ms. Mridula Dua and Ms. Vanika Chopra of 4th year secured 1st and 3rd rank.
- ✦ Ms. Shreya Vashisht secured overall 1st position in the Delhi University in all the examinations held from 2016-2020.

Apart from this our BPT students secured 76 distinctions

Master of Physiotherapy (MPT) :

- ✦ Ms. Sana Ahmad of MPT 1st year from the Neurological Physiotherapy stream secured the 1st position.
- ✦ Ms. Shivani Ahuja of MPT 1st year from the Musculoskeletal Physiotherapy stream secured the 1st position.
- ✦ Ms. Sparsh Jain of MPT 2nd year from the Neurological Physiotherapy stream secured the 1st position
- ✦ Ms. Shailly Gupta of MPT 2nd year from the Musculoskeletal Physiotherapy stream secured the 1st position

Our MPT students secured 22 subject-wise distinctions and 1 overall distinction.

Key initiatives

E-Conference - Society of Indian Physiotherapists (SIP)

The Institute along with SIP organised e-CON on January 17, 2021. This conference provided a platform to enable professionals to learn, share knowledge, exchange information, improve clinical practice, education and research. There were three halls running parallel sessions. Halls 1 & 2 were purely virtual while Hall 3 was physical as well as virtual. The physical conference took place at the Conference Hall of Amar Jyoti Charitable Trust. We had scholars from national and international levels enlightening us both in theory and in practical aspects. More than 1500



delegates attended this conference. All the faculty of Amar Jyoti Institute of Physiotherapy worked tirelessly for the success of this conference.

Annual events

Annual excellence award ceremony:

The Institute celebrated the academic award ceremony in virtual and physical mode on March 31, 2021. The parents and final year BPT students attended the function. The institute followed all prescribed Covid safety norms. The annual academic awards were distributed in the ceremony.



Felicitation ceremony to encourage physiotherapy students

Highlights of student's participation

Awards received by students

- ✦ The 'Dan Sterner' award for all round excellence was won by Ms. Shreya Vashisht (outgoing graduate student). She received a cheque of INR 20,000/-.
- ✦ The 'Dr. Kamla & G.H. Gidwani' award for academic excellence in MPT (Musculoskeletal) was awarded to Ms. Shivani Ahuja. She received a trophy and a cheque of Rs.7500/-.
- ✦ The 'Dr. Kamla & G.H. Gidwani award' for academic excellence in MPT (Neurology) was awarded to Ms. Sana Ahmad. She received a trophy and a cheque of Rs.7500/-.



Dr. Uma Tuli presenting the Dan Sterner Award to Ms. Shreya Vashisht



Dr. Kamla & G.H. Gidwani Award to Ms. Sana Ahmad and Ms. Shivani Ahuja

Paper / poster presentation in conferences

- + Mahima Bhatia of final year BPT and Ms. Mridula Dua, BPT internee presented e-poster titled “The P-Mantra of physiotherapy to fight post-Covid-19 fatigue”, organized by Sri Ramachandra Institute of Higher Education and Research as a part of World Physiotherapy Day celebration on September 8, 2020.
- + Ms. Mridula Dua, BPT internee presented the paper in Scientific Paper Presentation in World Physiotherapy Week Celebration organized by Jaipur Physiotherapy Network and won the first prize.
- + Ms. Mridula Dua, BPT internee won 3rd prize in E-poster presentation competition organised by UCA College of Paramedical Sciences, Chennai and also secured 3rd prize at e-Poster Presentation Competition organised by Santosh College of Physiotherapy.
- + Ms. Mridula Dua, BPT internee participated in essay and e-poster competition in the World Physiotherapy Day celebrations by IAP North Zone and secured 1st place at e-

poster competition on 'Post-Covid Complications and its Physiotherapy treatment' organized by IAPWC, Maharashtra.

- + Ms. Mridula Dua, BPT internee secured 1st position in poster presentation in the conference organized by School of Nursing and Health Sciences, Noida International University. (Theme- Sustainable innovations to combat the COVID-19 rising cases)

Inter-college competitions

- + Ms. Avni Joshi of MPT second year and Ms. Ramita Gupta of BPT – Internee participated in an Inter-college Quiz Competition organised by the North Zone Indian Association of Physiotherapists as part of World Physiotherapy Day Celebrations. It was conducted on September 3, 2020 in online mode.
- + The Department of Community Medicine, Maulana Azad Medical college, New Delhi organized an E–slogan writing competition on Covid appropriate behaviour on May 22, 2021. Ms. Shivani Ahuja of MPT second year participated in e-slogan competition and was appreciated by the judges.

- ✦ Ms. Ramita Gupta participated in Intercollege singing competition organized by Banarsidas Chandiwala Institute of Physiotherapy on January 26, 2021.
- ✦ Ms. Mridula Dua, BPT internee secured 2nd position in the event “Turncoat” on the topic: Death sentence should be abolished organized by the Department of Chemistry, Swami Shraddhanand College, University of Delhi.
- ✦ Ms. Mridula Dua, BPT internee secured 2nd position in Online Debate organized by the Mahatma Gandhi Youth Summit on the Theme 'Strengths and Threats before India to fight Epidemic' and attained 3rd position in the K.C. Garg Memorial Debate organized by Maharaja Agrasen Technical Education Society in association with Literary Umbrella.
- ✦ Ms. Mridula Dua, BPT internee secured 3rd place in Elocution Competition and 1st place in Poetry Competition held by IAPWC, Andhra Pradesh and won 1st place in Speech and Article Writing.

Faculty achievements

Dr. Raju K Parasher	<ul style="list-style-type: none"> ✦ Appointed on board of studies of Nopany Institute of Physiotherapy and Jamia Millia Islamia University.
Dr. Jeyanthi. S (PT)	<ul style="list-style-type: none"> ✦ Appointed as manuscript reviewer of “Journal of Pharmaceutical Research International.” ✦ Appointed as manuscript reviewer of “Indian Journal of Physiology & Pharmacology”
Dr. Kshitija Bansal (PT)	<ul style="list-style-type: none"> ✦ Published paper along with Dr. Raju K Parasher on “The Micronutrient Consumption in Indian Elementary School Children across Socioeconomic Strata.” in International Journal of Child Health and Nutrition, in February 2021 ✦ Included as member in governing body of Society of Indian Physiotherapists.
Dr. Prerna Mohan Saxena (PT)	<ul style="list-style-type: none"> ✦ Published paper along with Dr. Raju K Parasher on Awareness about Diabetes: A Comparison between Population of Urban Areas and Urban Slums in Indian Journal of Public Health Research & Development in July 2020 ✦ Published paper along with Dr. Raju K Parasher on Back Pain and Associated Risk Factors in the Indian Journal of Public Health Research & Development in August 2020

<p>Dr. Kiran Sharma (PT)</p>	<ul style="list-style-type: none"> + Presented a paper titled “ Dynamic Neuromuscular Stabilization” in Sports Connect Conference held on February 14, 2021 + Delivered a guest lecture on “Urinary Incontinence” at Amity University on March 20, 2021. + Published a paper titled “Strength of scapular stabilizers in shoulder pain in male population with and without scapular dyskinesis”, in International Journal of Allied Medical Sciences and Clinical Research in June 2020. + Published a paper titled “Dynamic Neuromuscular Stabilization- A Narrative Review”, in International Journal of Health Sciences and Research in September 2020.
<p>Dr. Aashish Yadav (PT)</p>	<ul style="list-style-type: none"> + Published a paper on impact of COVID-19 lockdown on physical and mental health in the general population : A cross-sectional study, in International Journal of Allied Medical Sciences And Scientific Research, in 2020
<p>Dr. Ankita Samuel (PT)</p>	<ul style="list-style-type: none"> + Published paper on “Systolic blood pressure and heart rate responses of individuals with neck obesity in response to incentive spirometry – a new clinical tool in making”. in HTL journal, in December 2020

We have been more than adequately supported in this endeavour by the management of the Amar Jyoti Charitable Trust and by several, very generous donors.

Dr. Raju Parasher
Director/Principal
Amar Jyoti Institute of Physiotherapy

Centre for Special Education (Teacher Training Department)

The Centre for special education has been running teacher training diploma courses in special education for RCI approved courses – D.Ed in Hearing Impairment (HI), Visual Impairment (VI) and Intellectual Challenges. We have been successful in training professionals not only in handling nuances of managing individuals with specific disability but also with cross disabilities. Online classes and practical sessions were conducted for Diploma Teacher Trainees. In addition, with the support of the NIIT Foundation, training sessions were conducted for staff of the teacher training centre.

Technology based training

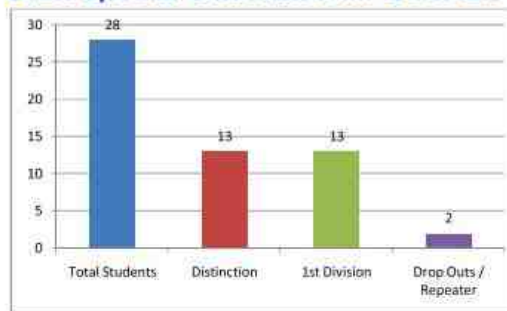
The curriculum of Diploma in Special Education

training programmes has a major component of practical training. With schools working through online mode, virtual mode was the only option left to provide hands on experience to teacher-trainees. The teacher trainee coordinators with the support of the school faculty were able to smoothly implement the online lesson plans as per prescribed RCI guidelines. Technology based lesson planning and IEPs execution by trainees proved to make teaching learning process effective and interesting.

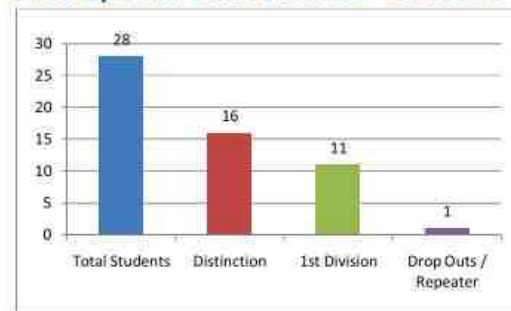
Academic results

All the 85 teacher trainees of the three RCI approved diploma courses made us proud with their outstanding academic performance.

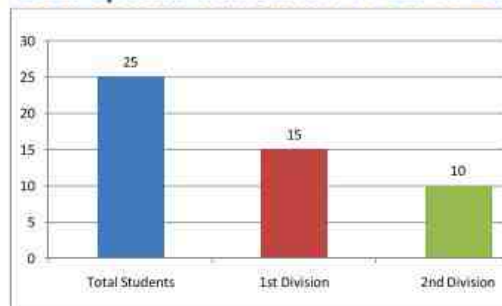
D.Ed special education HI 2018-20



D.Ed special education ID 2018-20



D.Ed special education VI 2018-20



Annual academic achievers

To encourage the first-year teacher trainees like every year, Shradha Seoni Memorial award was announced for the outstanding performers of all the streams of the Diploma courses.

D.Ed.Spl.Edu-HI	1st	Ms. Shabinaz
	2nd	Ms. Chanchal Devi
	3rd	Ms. Priyanshi Tyagi
D.Ed.Spl.Edu-VI	1st	Ms. Iqra Khanam
	2nd	Ms. Monika
	3rd	Mr. Himanshu
D.Ed.Spl.Edu-VI	1st	Mr. Suhaib
	2nd	Mr. Harsh Chhabra
	3rd	Ms. Shruti Jain

Excellence awards

To recognise the efforts of the trainees, special awards based on their overall performance (discipline, class participation, academic achievements, participation in co-curriculum activities etc.) were awarded to the following students.

D.Ed.Spl.Edu- HI	✦ Ms. Shabinaz
	✦ Ms. Chanchal
	✦ Ms. Priyanshi Tyagi
D.Ed.Spl.Edu- ID	✦ Mohd. Suhaib
	✦ Ms. Mansi Mishra
	✦ Ms. Harsh Chhabra
D.Ed.Spl.Edu- VI	✦ Ms. Iqra Khanam
	✦ Ms. Monika
	✦ Mr. Himanshu

Activities related to The National Trust of India

Amar Jyoti is a registered organisation under The National Trust of India and has been coordinating various activities under the Local Level Committee (LLC) and Legal Guardianship for the benefit of persons with disabilities under Section 14 of The National Trust Act.

Amar Jyoti has been coordinating, monitoring and helping protect the interests of the beneficiaries as per guidelines. Fourteen new cases and one hundred and five existing cases were reviewed under the Nirmarya scheme of the Trust.

Cultural fest

Teacher trainees participated in the E-cultural week 'Abhivyakti' organized in the last week of March 2021. The Fest not only provided an

opportunity to students to showcase their skills but also helped them to communicate and gel with their classmates.



Best out of Waste



Fashion Show



Expression through Pen / Pencil & Technology

Event	Winner	House
One-minute game	Ms. Rubi	Montessori
Expression through Pen / Pencil & Technology	Mr. Nagendra	Montessori
Best out of waste	Ms. Riya	Terresa
Music (Singing)	Ms. Garima	Vashishtha
Fashion Show	Group	Vashishtha

Contributions and achievements of the faculty members

Mrs. Seema Tuli	<ul style="list-style-type: none"> + Cleared 1st semester exam Masters in Education, University of Glasgow. + Nominated as a member of Research team constituted by the Department of Social Welfare, government of NCT, Delhi. + Invited as a Resource Person for creating awareness about Inclusive Education at DIET + Participated in the meeting held by the Directorate of Education-New Delhi for making framework to provide training to Asha workers and Aanganwadi workers
Ms. Anita Sardana	<ul style="list-style-type: none"> + Appointed as an Exam Superintendent by NIEPVD for term-end exams for five training centres + Appointed as an Exam Superintendent by AYJNIHH to conduct external term-end exams for four training centres and for Central Evaluation Centre

	<ul style="list-style-type: none"> + Guest Faculty at Amar Jyoti Institute of Physiotherapy for conducting online session for Masters of Physiotherapy students. + Took online sessions for DIET- Rajendra Nagar for students of D.Eld
Dr. Jignya Shah	<ul style="list-style-type: none"> + Awarded Ph.D. in Special Education from University of Mumbai. + Appointed as an Expert for conducting RCI inspection of a Training Institute in Bhivani, Haryana + Invited as a Resource person for two online sessions for DIET- Rajendra Nagar for students of D.Eld
Mr. Dinesh Kumar Agarwal	<ul style="list-style-type: none"> + Appointed as an External Examiner by AYJNISHD for practical areas I and II for students at AYJNISHD -regional centre, Noida + Appointed as an External Examiner for practical area I for students at Akshay Pratisthan + Invited as a Resource person for two online sessions for DIET- Rajendra Nagar for students of D.Ed + Completed M.A in Political Science
Ms. Renu Mohan	<ul style="list-style-type: none"> + Appointed as an external examiner by NIEPVD for conducting practical exam at Ashtavakra Institute of Rehabilitation Sciences and Research

Workshops

S No.	Topic	Resource Person	Participants
1	Webinar on 'Legal Rights in the field of Disability'	Shahdara Legal Authority- Delhi	Trainees of Amar Jyoti Centre of Special Education
2	Virtual Talk on 'How to Deal with Covid-19'	Dr. Nisha Chaudhary and Dr. Shantanu Chaudhary	
The teacher trainees participated in essay and e - poster making competitions on the occasion of Dr. Ambedkar Jayanti organized by NIEPVD.			

Future plan

With the objective of expanding the contribution of the institution in the disability sector, it has been proposed to RCI for running a diploma course in Deafblindness in the next academic session.

Dr. Jignya Shah
Head of the department

Mrs. Seema Tuli
Director Academics

IGNOU Special Study Centre

The Indira Gandhi National Open University's study centre at Amar Jyoti is the largest study centre in Delhi. The centre has an enrolment of over 5478 learners in the current year under various graduate, post-graduate, diploma and certificate programmes. A team of 40 well-qualified and dedicated academic counsellors have been conducting regular counselling sessions as per the university norms.

Academic achievements

The annual results of the students enrolled in various courses run by the centre are very encouraging with 75% students clearing the MLIS-5, MAPC-7, BCOMG-15 and BSW-10 in TEE December 2020 examination. Our graduate

During the pandemic, the centre organized Induction Meeting for new learners and also held online counselling and grievance redressal sessions. The staff was in regular contact with the learners through phone calls, SMSs, WhatsApp, and Facebook page to cater to their educational needs.

students have been placed in reputed MNCs like Genpact, Wipro, Indigo Airlines, government departments like defence and navy services and government hospitals.

Activities organized

Our study centre has organized three online Master of Library and Information Science (MLIS) Seminars on 'Digital Library' and 'Library and Information Centers' through our well qualified and experienced faculty. This enabled the students to enhance their skills in handling

computer programmes such as LibreOffice suite, KOHA and Greenstone Digital Library software. Mr. V K Gautam, Indraprastha College, University of Delhi, also conducted a session which was attended by 105 students.

List of programmes

Currently, the study centre provides academic help and guidance in the following IGNOU Programmes

1.	MAJMC- MA in Journalism and Mass Communication. Duration – 2 years	2.	MPS – Masters of Arts in Political Science Duration – 2 years
3.	MEG – Masters of Arts in English. Duration – 2 years	4.	MHD – Masters of Arts in Hindi. Duration – 2 years
5.	MScCFT – Masters of Science in Counseling and Family Therapy. Duration – 2 years	6.	MLIS- Master of Library Science. Duration – 2 years
7.	MAPC – Masters of Arts in Psychology. Duration – 2 years	8.	MSW- Master of Social Work. Duration – 2 years

9.	PGDAPP – Post Graduate Diploma in Audio Programme Production Duration – 1 year	10.	PGJMC – Post Graduate Diploma in Journalism and Mass Communication Duration – 1 year
11.	PGDCFT – Post Graduate Diploma in Counseling and Family Therapy. Duration – 1 year	12.	DNHE – Diploma in Nutrition and Health Education. Duration – 1 year
13.	DECE – Diploma in Early Childhood Care and Education. Duration – 1 year	14.	DTS – Diploma in Tourism Studies Duration – 1 year
15.	BDP (BA, B Com) – Bachelor's Degree Programme Duration – 3 years	16.	BCOMG- Bachelor of Commerce Duration – 3 years
17.	BSW – Bachelor of Social Work. Duration – 3 years	18.	BTS – Bachelor of Arts in Tourism Studies. Duration – 3 years
19.	BLISc – Bachelor of Library and Information Science Duration – 1 year	20.	BPP – Bachelor's Preparatory Programme Duration – 6 Months
21.	BAG- Bachelor of Arts Duration–3 years	22.	BCOMA&F- Bachelor of Commerce (Account and Finance) Duration–3 years
23.	BAPSH- Bachelor of Arts (Honours) Political Science. Duration – 3 years	24.	BAPCH- Bachelor of Arts (Honours) Psychology. Duration – 3 years
25.	BAEGH- Bachelor of Arts (Honours) English. Duration – 3 years	26.	BAHDH- Bachelor of Arts (Honours) Hindi. Duration – 3 years
27.	BASOH- Bachelor of Arts (Honours) Sociology. Duration – 3 years	28.	BAPAH- Bachelor of Arts (Honours) Public Administration. Duration–3 years
29.	CTE – Certificate in Teaching of English as Second Language. Duration–6 Months	30.	CFE – Certificate in Functional English Duration – 6 Months
31.	CNCC – Certificate in Nutrition and Child Care. Duration – 6 Months	32.	CIG – Certificate in Guidance Duration – 6 Months
33.	CTPM – Certificate in Teaching of Primary School Mathematics. Duration – 6 Months	34.	CLISc.- Certificate of Library Science Duration – 6 Months

Enrollment

The number of fresh and re-registered learners from April 2020 – March 2021 in all IGNOU courses enrolled with our study centre are as given below:

	Total
Fresh Admission	3794
Re-Registration	3929

Future plans

To enhance the number of capacity building courses, new programmes in gender, agriculture and sustainable development studies, folklore and culture studies shall be initiated this year.

We shall continue to strive to provide one of the best platforms to the IGNOU learners in Open and Distance Education.

Dr. Ravi Shankar Ravi
Co-ordinator

The Healing Touch Medical Care Units

The Amar Jyoti medical wing provides regular out patient department (OPD) services along with physiotherapy, occupational therapy, speech therapy and early intervention. There are 15 consultants from various medical disciplines who are rendering voluntary services on a regular basis.

In view of the ongoing pandemic and a long period of lockdown/ restrictions, limited services could be provided following all the prescribed safety guidelines. All efforts were made to provide medical and related services like radiology, pathology etc. The department provided services to 20,672 patients through its various units.

OPD/Beneficiaries

S.No.	Consultants	No. of beneficiaries
1	Orthopaedic Surgeon	1596
2	Physician / Cardiologist	857
3	Psychiatrist	27
4	Gastroenterologist	22
5	Paediatrician	56
6	Ophthalmologist	145
7	Dermatologist	245
8	Gynaecologist	59
9	Dietician	68
10	Dentist	259
	Total	3334

In addition to the OPD consultation, seven minor surgeries were done and plaster of paris casts for various types of fractures were applied to 12 patients.

Laboratory investigations

The laboratory has been conducting various pathological investigations like blood tests, urine test, stool test etc. for members of the community. The department has been following pandemic protocols keeping the safety of the staff and patients in mind.

Path lab		X- ray unit	
Blood Test	4577	Chest	187
Urine Test	81	Spine	264
Stool Test	01	Upper Limb	160
Mx	05	Lower Limb	269
Total	4664	Others i.e. Skull	59
		Total	939

No. of tests lab test and X rays done

Dr. A K Dewan
Trustee and Medical Superintendent

Department of Physiotherapy

The physiotherapy department did a remarkable job in maintaining services within the constraints imposed by the pandemic. Once the lockdown was lifted, the department started attending to the patients following the covid protocols like maintaining safe social distance and practising regular sanitization. In a short period of time we were able to resume services to over 15-20 patients every day.

Apart from that we continued to serve the community at large by providing free consultancy services on phone and sharing simple home exercise program videos to those who were unable or unwilling to step out. Patients were reassured not to feel let down

and abandoned at any point in the process. This was a great accomplishment in the extraordinary year.

Special appreciation goes to our therapists who provided care for their patients in the time of uncertainty.

We also worked on enhancing our skills by attending online webinars hosted by Society of Indian Physiotherapists (SIP) every week. The Institute of Physiotherapy in collaboration with Society of Indian Physiotherapists organized SIP-e-CON which trained professionals to exchange information to improve clinical practice and research. This programme was attended by our faculty.

Number of beneficiaries treated

Total beneficiaries	8981
New beneficiaries	677
Free beneficiaries	703
Complementary cases	504



Physiotherapy team at work

Dr. Savita Kataria
Head of the department

Occupational Therapy

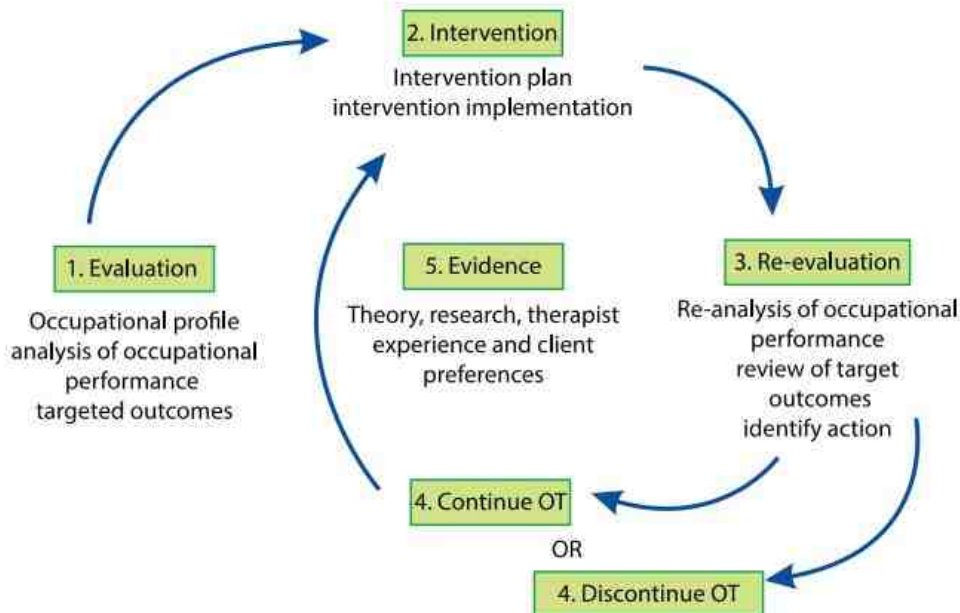
The occupational therapy (OT) department has been successfully catering to the needs of Amar Jyoti students with cross-disabilities and members of the community using the latest technology for evaluation, diagnosis and treatment of patients of all age groups. The challenges faced by the patients due to physical, psycho-social and cognitive impairments were handled by the professionals to promote the health and well being of the

individuals. The department not only offers therapeutic services to the school children of Amar Jyoti but also caters to the needs of members of the community. School children who have problems with hand functions, balance, coordination, activities of daily living, functional mobility are also provided appropriate therapies. The deafblind children at Amar Jyoti school are given sensory stimulation therapy.

Dr. Susan Ryan, our Patron, continued to provide valuable guidance to the department on various issues.

The OT team has been planning the sessions as per the following process :

Occupational therapy process



As most of the children with disabilities depend upon OT services for their holistic development, the department conducted online OT sessions for the beneficiaries. The major stakeholders were initially trained to enable them to assist their wards in conducting these exercises at home.

The team provides quality OT services by not just giving therapies to children but also by educating the family about environmental, social, occupational and health factors.



Therapists providing oromotor training to the beneficiary to develop chewing skills.

Occupational therapists follow an individual assessment through activity analysis. The goal directed tasks are formulated with special consideration to the intervention program of the individual beneficiaries. The adaptations, modifications and exercises are designed to enhance independent performance. Follow up is maintained through parents - therapist meetings and customized online programs.

No. of beneficiaries	
Total no. of beneficiaries	1209
New registered cases	115
School children treated	68

The year 2020-2021 was a challenging time where the team of OT professionals managed their responsibilities to treat clients with a positive approach.

Ms. Priyanka Bhamra
Head of the department

Speech Therapy Department

The speech therapy department renders rehabilitative services to persons with speech and hearing impairment. Intervention services are provided to every age group from child to adult, including the geriatric population. The services are not only given to differently-abled people but to also to persons without physical disability who have speech and voice-related issues. Students receive the services as per their assessment during the school hours. In addition, the resources of the speech therapy department are made available through the OPD.

Beneficiaries of different speech and language related problems such as delayed speech and language disorders, fluency disorder, speech-sound error, voice disorder, hearing impairment, cerebral palsy, autism, ADHD, down syndrome and neuro-communication disorders attend speech therapy sessions.

Speech and language assessment are done at the initial visit with different assessment tools such as REELS-Receptive and Expressive Emergent Language Scale, PAT-Photo articulation test, Weiss & Curtis, SECS-Scale of

early communication skills (depending upon the condition of the client) and further a therapy plan is made and accordingly follow-up visits are planned.

The therapy techniques (Auditory verbal therapy (AVT), Oral motor therapy - Language intervention therapy - Articulation therapy) are implemented at the clinic and the caregivers of the beneficiaries are taught how to follow them up at home.

During the Covid-19 lockdown, tele-practice was adapted for the students of Amar Jyoti school. Through tele-therapy sessions, a suite of therapeutic exercises including oromotor exercises, listening, speaking, reading were provided. Assessments were also done, and as per report, intervention plans were made. The recorded videos of patients were assessed from time to time to evaluate progress.

Along with services of speech therapy, audiological testing and tympanometry is also done in this department. Recommendations are given to clients as per their provisional diagnosis and counselling is done for the observed conditions.



Trained therapist conducting speech therapy session following covid protocols

Services provided

S.No.	Condition	No. of Cases
1.	Delayed speech and language	219
2.	Misarticulation	59
3.	Stuttering	28
4.	Voice Disorder	03
5.	Hearing Test	06
6.	Cerebral Palsy	49
7.	Hearing Impairment	98
8.	Intellectual Disability	67
9.	Autism	151
10.	ADHD	18
11.	Down Syndrome	47
12.	Aphasia	35
13.	Dysarthria	22
14.	Cleft lip and palate	02
	Total	804

Ms. Smriti Khurana
Audiologist & Speech Language Pathologist

Child Guidance Clinic

The Child Guidance Clinic is a specialized clinic that deals with children with different levels of intelligence, exhibiting a range of behavioural and psychological challenges. It provides comprehensive intensive mental and health services for children and their families. This includes assessment through which we work with children to evaluate their behaviour, personalities and capabilities through interviews, observations, administering a questionnaire and psychological testing to develop a complete picture of the child. The aim is to empower individuals, families and groups to accomplish mental health, wellness, education and career goals.

Psychometric testing such as assessing development quotient, social quotient, intellectual quotient, and autism spectrum and learning disability are used for screening and diagnosis. Psychological tools such as Malin's intelligence scale for children, Binet Kamat Test,

VSMS, ISAA, Kauffman Assessment battery for children, SLD- Comprehensive diagnostic battery, Vineland Adaptive Behaviour scale are utilised as needed. Psychological assessment helps to diagnose the child's behavioural issues. Counselling to manage behavioural issues, life stressors, poor academic performance, learning difficulties, relationship issues, internet-addiction, self-conflicts, childhood-trauma, social phobia, issues related to attention and hyperactivity is made available as per need. Our services include individual counselling, parental counselling, family counselling, career counselling, group counselling, behaviour modification etc.

We have been conducting case studies with the school principal, teachers, occupational therapists, speech therapists, physiotherapists, psychologists and early interventionist on regular basis to discuss the challenges faced with the beneficiaries and to prepare plans for their holistic development.



Assessments involving the stakeholders to formulate rehabilitative plans for the beneficiaries

Total patients	652
New Cases	171
Follow up cases	376
Counselling	105

Ms. Purnima Agarwal
Rehabilitation Psychologist

Early Intervention Programme (EIP)

The EIP department is providing services and support to infants and young children with developmental delays and disabilities and their families. It caters to the needs of children between the age group of 0 to 6 years. The specialised programme includes speech therapy, physiotherapy and occupational therapy based on the needs of the child. The strategies depend on the type of severity of challenges and the condition of the child. The assessments are more formal and may involve standardized testing materials or equipment.

We conduct periodic review of the services and assessments to determine the efficacy of the intervention and the required modifications are made to ensure the optimum success of the interventions.



Enhancing the eye-hand motor skills through spiral activity



Training the parents/stakeholders to ensure mainstreaming of children with disabilities

The most effective rehabilitative efforts include:

- + Counselling caregivers
- + Formulating IEPs and activities
- + Group intervention
- + Connecting children and families to community-based services and support.

EIP core goals

- + Self Help and Life Skills
- + Socialization
- + Cognition
- + Language
- + Gross Motor and Fine Motor

Age-wise distribution of current cases

Registered cases	Male	Female
Children below 2 years	9	6
Children from 2 to 5 years	28	12
Children from 5 to 6 years	17	17
Total	54	35
Total	89	

Category of disabilities attended (89)

Development delayed	31
Down syndrome	9
Cerebral palsy	7
Autism spectrum disorder	30
Speech and hearing impairment	3
Language disorder	2
Multiple disabilities	4
Visual impairment	1
ADHD	2

Ms. Ayesha Maqbool
Head of the department

Department of Prosthetics and Orthotics

The department of prosthetics and orthotics has been rendering rehabilitative services by providing appropriate mobility aids and assistive devices to persons with disabilities. It designs, fabricates latest and light weight assistive devices. Aids and appliances are provided to restore mobility of persons with disabilities and help them to carry on their activities of daily living independently and improve their quality of life. At our centre in Delhi and Gwalior mobility aids are provided free of cost to school children and to economically weaker sections of the society under the ADIP scheme of **Ministry of Social**

Justice & Empowerment, Government of India.

Due to Covid-19 pandemic, routine and regular rehabilitative services were disrupted. We were able to organize two camps for distribution of aids and appliances up to March, 2021.

Five camps were held in different districts of Delhi in the month of July, 2021 under ADIP scheme of Ministry of Social Justice & Empowerment, Government of India. Follow-up camps and home visits were conducted to get feedback from the beneficiaries who had been provided mobility aids.



District Officer, Social Welfare, Mrs Krishna Sharma and Superintendent, at District West distributing aids and appliances



District officials virtually joined the camp at Savda, District North West I distributing aids and appliances



Social Welfare officer, Mr Ashwani and Nagar Nigam, Sadasya, Mr Ajay Sharma District North West II distributing aids and appliances



Social Welfare officer, Mr Rana, Nagar Nigam Sadasya, Mrs Maya Singh Bisht and SHO Sangam Vihar Police Station at District South distributing aids and appliances



*Social Welfare officer, Mrs Shalini Gupta,
District East distributing aids and appliances*

Mobility aids distributed

S. No	Type of Appliances	From Other Sources	Under ADIP Scheme
1.	KAFO (Calipers)	19	-
2.	(B/L) KAFO	06	-
3.	AFO (Calipers)	10	-
4.	(B/L) AFO	41	-
5.	Crutches	21	62
6.	Splints	61	-
7.	Below Knee Artificial Limbs	04	-
8.	Below Elbow Artificial Limbs	01	-
9.	Walkers, Tripod	08	03
10.	Rolleter	-	03
11.	Tricycles	19	170
12.	Wheel Chairs	22	122
13.	Walking Sticks	02	09
	Total	214	369

Five hundred and eighty three aids and appliances were distributed during the camps and from the workshop at the centre. We are indebted to the Ministry of Social Justice and Empowerment and all our donors who have been constantly supporting our activities.

Mr. Anand Phadtare
Head of the department

Skill Development Training

Skill development training like art and craft, cutting and tailoring, pottery, artificial jewellery making and computer is an integral part of the curriculum of school students to develop pre-vocational skills from class III onwards. The department is also providing training to women, disadvantaged groups and to economically weaker sections of the community to empower them to become self-sufficient to face the challenges of life.

Sudden onset of Covid-19 initially posed challenges in conducting the classes online but we were successful in gradually preparing accessible videos and lesson plans to ensure that the training sessions could be conducted on a regular basis.

Art and craft department

Students were trained in making the following products through online portal :

- + Paper craft: - carry bag with different types of paper (news paper, brown paper, craft paper, handmade paper).
- + Envelops
- + Pen stand.
- + Gift wrapping.
- + Decorative products made out of waste materials.

Pottery department

The department has been successful in enhancing the sensory skills of the CwSN. Various types of pots, gullak (piggy bank),

Courses offered

Tailoring, Fashion & Textile	Duration
Certificate course in Basic Cutting and Tailoring	6 months
Advance Garment Construction	6 months
Diploma in Cutting & Tailoring (NIOS Certified)	1 year
Diploma in Fashion Designing	1 year

elephant, bird, gas cylinder shapes, bird feeder, decorative hangings, incense stand, planters etc were designed during the session.

Cutting/tailoring and jute-bag making

Vocational training in cutting and tailoring and the making of jute bags empower the community members to lead a life of dignity. The department has been creating new, innovative and attractive products. Different types of bags (office and regular), table cloth, coasters, household products etc. are made.

The courses place great emphasis on basic techniques and new fashion trends. We also have accreditation from National Institute of Open Schooling to run the basic course in cutting and tailoring.

A Tie and Dye workshop was conducted on 23 March 2021 by

Mr. Subrata Ranjan which was attended by 25 students.



Mr. Subrata Ranjan Das
In-charge

Computer department

The computer training department has been enhancing the IT skills of not only the school students but also the members of the community, women and geriatric population through its various courses. The department runs a one-year diploma in computer applications (DCA) and a number of short-term courses like MS – Office, Desktop Publishing, Web Designing and Tally – a financial accounting software. These softwares are upgraded from time to time.

Pandemic and lockdown brought its own challenges. We had to conduct online classes which was a challenge initially. We contacted the parents and students to prepare them to attend classes in online mode. It was a tough job to convince them to take classes online. For instructors the challenge was to prepare

lessons and videos for conducting theory and practical sessions. Sessions were organised to get the feedback and clear the doubts of the students. Special classes were conducted for some of the students in the evening as well. The department made special efforts through counselling sessions to persuade the students and parents to continue their course. This effort was successful to a large extent.

It is a matter of pride that five of our students got placement in well known establishments / organisations.

During the period July 2020 – March 2021 a total of 70 students were trained in various courses.

Courses offered

Name of the courses	Duration
Diploma in computer applications	1 Year
MS-Office and internet	3 months
Desktop Publishing	3 months
Tally	2 months

Ms. Anjali Juneja
In-charge






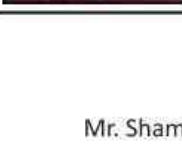

Artificial jewellery making department

The department has been training the inclusive group of students of the school as well as members of the community. The activities of the department assist in strengthening eye-hand motor coordination skills, concentration, grasping, visual motor skills and cognitive skills. The success of the techniques (colour coordination, stringing, recognising the shapes and size of beads etc.) in jewellery making have shown how quickly and inexpensively a major change can be seen in the overall development of the children.



Ms. Tisha deeply involved in making colourful rakhis

Courses of Artificial Jewellery Making

SN	Name of the Course	Duration	
1	Different pattern jewellery with beads, wire, thread work	6 months	
2	Bead work with wire knotting, earrings with beads and metal wire	3 months	
3	Bead work on pendants	3 months	
4	Bead work on bangle base	2 months	
5	Thread work	2 months	
6	Simple stringing, stringing with designing	1 month	
7	String designing with stone pendant	1 month	

Mr. Shammi Kumar
In-charge

Social Work Department

The social work department has been an integral part of the Trust since its inception in 1981. Home visits are conducted on regular basis and parents are called for interaction and are counselled regarding various issues like seasonal diseases, health care and are given orientation on activities of daily living such as personal hygiene. The identified beneficiaries were referred to clinics and hospitals for further investigations and management whenever needed. From 1990 onwards students of Bachelors of Social Work (BSW) and Masters of Social Work (MSW) courses from University of Delhi or other institutions and various colleges started coming to Amar Jyoti for practical exposure.

Social Work Department offered online internships to students studying for various courses. The department also engaged in multifarious assignments all through the year. These include:

- + Orientation of visitors, groups of students, donors, volunteers, interns about the objectives and activities of Amar Jyoti emphasizing the concept of inclusive education.
- + Monitoring, guiding and supervising interns and volunteers of Master in Social Work and Bachelor in Social Work courses.
- + Networking with NGO, schools and liaisoning with corporate sector.
- + Update and maintain register of individual and perpetuity donors, visitors, interns and volunteers.
- + Submission of profile and progress reports to respective donors to apprise them about students supported by them.
- + Sending photographs, X-mas greeting cards and annual essay on friendship to International Hilfsfonds organization (Germany).
- + Contacting alumni and recording their achievements. Provision of information to individuals and parents regarding concessions, reservations, scholarships, loans and disability certificates.
- + Counseling persons with disabilities and their parents, sensitizing them about the relevant social welfare schemes, and where necessary, referring them to appropriate organizations.
- + Maintaining necessary data of students in central file during admission process.
- + Information dissemination and referrals to information seekers telephonically.
- + Participating and assisting in organizing medical camps organised by Orthotic and Prosthetic department.
- + Coordination with all the departments of the organization.

Mrs. Virbala Rastogi
Head of the department

Amar Jyoti School and Rehabilitation Centre, Gwalior

Amar Jyoti is running an inclusive school in Gwalior since 1989, where over 360 children with and without disabilities are studying together in equal numbers. All students are assured equal opportunities and full participation in all school activities.

Due to the COVID-19 pandemic regular classes/activities were not conducted in school but online classes were conducted through

many accessible apps. The members of staff were trained in the use of technology through a special sessions organized by the NIIT Foundation on the use of various platforms for E-Learning like Google meet, Zoom. The teachers have been preparing lesson plans by incorporating sign language, inclusive videos, captioning, inserting appropriate pictures and text in the videos with the help of various apps like In-shot, kinemaster, ex-recorder, Youtube.



Online co-curricular and physical activities for the holistic development of the students

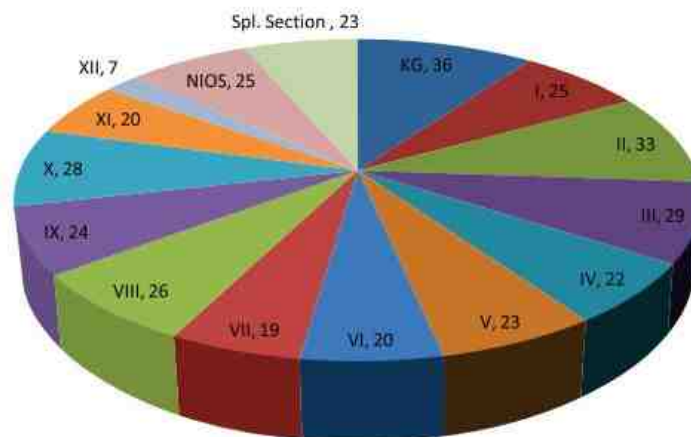
To ensure the digital accessibility, I-pads were distributed to the students.



Ensuring digital accessibility through distribution of I-pads

The total strength of the school this year was 360 students (222 able bodied and 138 with cross disabilities) in mainstream classes from class KG to VIII. In addition we have preparatory sections for visually impaired, hearing impaired and students with intellectual challenges.

School Strength



Result of board examination

This year twenty-seven students of high school including seven hearing impaired appeared for the M.P. Board Examination. Our students made us proud with their excellent academic performance in board examinations. Twenty-four students passed with first division and three got second division.

Pride of Amar Jyoti

Ms. Prachi Yadav, ex-student of Amar Jyoti School, Gwalior made us all proud by her unparalleled achievement. She is the first woman paracanoe athlete from India to qualify for the Paralympics. She is an excellent swimmer and has won several medals at the National level. Prachi took every challenge as an opportunity and won over all the hurdles that came her way. The entire Amar Jyoti family is proud of her achievement.



Ms. Prachi - The first Indian woman paracanoe athlete in action

New Initiative – BALA project

Building as Learning Aids (BALA) scheme is an innovative concept towards qualitative improvement in education, through developing child-friendly, learning and fun-based physical environment built in the school infrastructure. The major objective of BALA scheme is to holistically plan and use the school infrastructure. It incorporates the ideas of

activity-based learning, child friendliness and inclusive education for children with special needs. BALA is about maximizing the learning value of the school space. As an illustration, several walls in the school premises have murals conveying educational and moral content.



Empowering through distribution of hearing aids and sports wheelchair

With the support of Ali Yavar Jung National Institute of Speech And Hearing Disabilities Divyangjan, Noida, 104 hearing aids were distributed to 51 hearing impaired students.

Mrs. Sameeksha Gupta, Ex- Mayor of Gwalior, distributed Sports wheelchairs and Cricket Kits to State Wheelchair Cricket team which qualified for National level. Two players of this team are the ex- students of Amar Jyoti. Mr. O P Dixit, Ms. Monika, Ms. Shagun Vaishy and Ms. Anjali Batra were also present in the event.



Empowering the students with hearing impairment by distribution of assistive aids



Mrs. Sameeksha Gupta, Ex- Mayor of Gwalior distributing sports wheelchairs

Installation of fire fighting system

Every school must take the necessary precautions to prevent anything untoward from happening in the case of an emergency. Keeping in mind the fire safety, a firefighting

system was installed in Amar Jyoti School with the financial support of LIC Golden Jubilee Foundation.



Workshops and webinars



Workshop on jute bag making conducted by Mr. Subrata Ranjan (Head of Cutting & Tailoring department AJS Delhi) on March 3, 2021 attended by 30 students of community and school.



Mrs. Mitali Kalyani (Art & Craft Teacher KRG Gwalior) conducting an art and craft workshop on March 6, 2021 on use of plastic bottles and pots to make decorative items, wall hanging etc.

In-house workshops

To ensure capacity building and regular upgradation of staff members, in-house workshops were conducted.

- Ms. Nishu Pandey conducted the workshop on “New Education Policy” which was attended by all the staff Members on



February 19, 2021.

- Mr. Sunny Anand, Speech therapist conducted the workshop on “Hearing Aids Maintenance and Care” which was attended by educators, students and teacher trainees on February 13, 2021.



Workshop on Universal Design of Learning (UDL)

On February 19, 2021 an online workshop on UDL was conducted by Mrs. Seema Tuli (Principal and Director Academics). In this workshop the key elements of UDL approach (Expression, Representation and Engagement)

were discussed and after the workshop every subject teacher submitted her/his feedback in writing on how they are using this approach in classroom teaching.

Some other workshops attended online during the pandemic are mentioned below :

S. No.	Topic of the workshop	Organized by	Resource Person	Participants	Date
1	Use of Technology in teaching	NIIT Foundation	Ms. Aradhana Sharma & Nivedita Sahariya	Amar Jyoti Staff	April 29-30, 2020
2	Accessibility of E-learning for CWSN	National Association of Special Educators Rehab Professionals and Philanthropes (NASERPP)	Dr. R R Pandey, Assistant Professor, Patna University	Amar Jyoti Staff	July 26, 2020

3	"RPWD Act 2016 para 31 and its proper implementation	National Association of Special Educators Rehab Professional & Philanthropes (NASERPP)	Dr. R R Singh HOD-DSMNRU, Lucknow	Amar Jyoti Staff	July 26, 2020
4	Soft skill training for teacher & facilitator	NIIT Foundation	Ms. Neelam Shourie	Amar Jyoti Staff	August 7, 2020
5	Basic Sign Language Training	AJS Delhi	Ms. Priya Mehta Special Educator	Amar Jyoti Staff	August 21, 2020
6	Education of children with disabilities in COVID-19	SAKASHAM	Dr. Om Prakash Dixit, Retired professor DIET, Gwalior, Mr. Satendra Kumar Lohiya, International Vikram Awardee, Paralympics	Amar Jyoti Staff	September 1, 2020
7	Basic of Braille and its utilization in present scenario	NASERPP	Dr. Himanshu Das, Director NIEPVD	Amar Jyoti Staff	September 13, 2020

Ms. Neetu Ahuja
Principal

Special Education Centre Teachers' training course

The Centre for special education has been running teacher training diploma courses in special education recognised by RCI- in Hearing Impairment and Intellectual Challenges. We are also running B.Ed in special education recognised by Jiwaji University, Madhya Pradesh.



Enhancing the skill of teacher trainees
through distribution of I-Pads

Contributions and achievements of the faculty members

Dr. Satish Chandra	<ul style="list-style-type: none"> + Delivered a resource lecture on 'Career Planning for Students with Hearing Impairment and Role of Special Educators' in a webinar organised by CRC, Ranchi, Jharkhand + Contributed as a Course Coordinator Advisor (CCA) of National Consortium of Training Institutes (NCTI) for D.Ed. Spl. Edu. (HI) paper Content and Methodology of Teaching Social Science (CMTSS) + Delivered a lecture on 'Introduction to Government Schemes for Persons with Disabilities' in a national webinar organized by CRC, Ranchi, Jharkhand. + Delivered a lecture on Micro Teaching Skills organised by Maa Narmada College of Education, Dhamnood, Dhar (M.P.) + Appointed as external practical examiner of D.Ed. Spl. Edu. (DB) by NBER for "Practice Teaching" and "Preparing Need-based Teaching Learning Material" at Manovikas College of Special Education, Ujjain, (M.P.)
Mr. Rahul Kumar	<ul style="list-style-type: none"> + Appointed as external practical examiner of D.Ed. Spl. Edu. (ID) diploma practical exam by NBER / NIEPMD, Chennai at Sharda ArnudayaKalyankari Shiksha Samiti, Gwalior (M.P.) + Appointed as external practical examiner of D.Ed. Spl. Edu. (ID) diploma practical exam by NBER / NIEPMD, Chennai at Vimla International School, Lucknow (U.P.) + Appointed as external practical examiner of D.Ed. Spl. Edu. (ID) diploma practical exam by NBER / NIEPMD, Chennai at Sharda Arnudaya Kalyankari Shiksha Samiti, Gwalior (M.P.)
Mr. Sulatan	<ul style="list-style-type: none"> + Appointed as external practical examiner of D.Ed. Spl. Edu. (DB) exam by NBER at Manovikas College, Ujjain, (M.P.).

Results of Teacher Training Courses

B.Ed Spl. Edu. (HI)

Batch	Total Students	Appeared	First Class with Distinction	First Class
2017-19 4 th Semester	10	10	02	08
2018-20 3 rd Semester	15	15	13	02
2019-21 3 rd Semester	14	14	11	03
2020-22 1 st Semester	14	14	14	00

D.Ed Spl. Edu. (ID)

Batch	Total Students	Appeared	First Class with Distinction	First Class
2018-20 Second Year	25	25	24	01
2019-21 First Year	25	25	20	05

D.Ed Spl. Edu. (HI)

Batch	Total Students	Appeared	First Class with Distinction	First Class
2018-20 Second Year	25	25	09	16

Dr. Satish Chandra
Principal TTC

Therapeutic intervention and medical care

Health camps

In collaboration with RJN Apollo Spectra hospital two health camps were organized on January 18, 2021 and February 26, 2021. Full precaution of safety, social distancing and sanitization were taken. A team of seven doctors including Ophthalmologist, Gynaecologist, Homeopath, and Physiotherapist rendered their services. A total of 475 patients registered for these camps.

One hundred and eighty spectacles, and 187 seven dental kits were distributed and 27 people were operated for cataract during the camp. Twelve wheelchairs, 45 tricycles, eight walking sticks and twelve crutches were also distributed amongst the members of the community.

Physiotherapy and speech therapy

The COVID-19 pandemic has had a significant and far-reaching impact on children globally. With playgrounds being sealed and schools becoming virtual, children have been restricted to their homes. The prolonged confinement at home has resulted in a substantial increase in screen-time and decrease in physical activity in students.

Ensuring the continuum of care during the

pandemic posed several challenges to physical therapists because most physical therapy interventions for children with disabilities require close contact and physical handling of the child. Still, our therapist provided home based therapy to the students online and trained their parents to do some basic exercises. Here is the graphs of OPDs given mentioned below

No. of OPDS in the year 2020-21

	Eye Care (Vision Center)	Homeopathy	Dental care	Physiotherapy	Speechtherapy
Community OPDs	20	30	0	30	10
School Students	65	10	30	20	25
Health Camp	270	60	187	25	15
Total	355	100	217	75	50

Mr. Vivek Tuli
Trustee

Interns and Volunteers

Interns

S.No.	Name of the Institution	Number
1.	IGNOU (Indira Gandhi National Open University)	17
2.	AMITY University	9
3.	Gateway College of Architecture and Design, Sonapat	2
4.	Lady Irwin college, University of Delhi	5
	Total	33

Volunteers

S.No.	Name of the Institution	Number
1.	IGNOU (Indira Gandhi National Open University)	1
2.	AMITY University	1
	Total	2

Our Esteemed Visitors



Ms. Tarika Roy, Joint Secretary, Department of Empowerment of Persons with Disabilities (DeEPD)



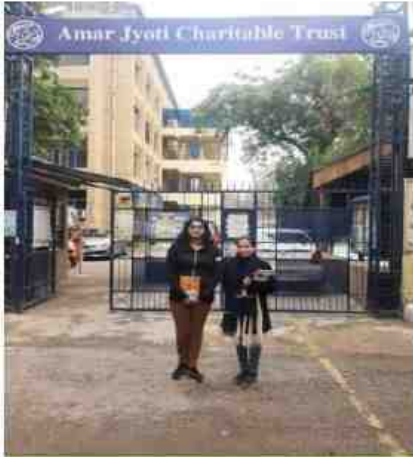
Mr. Ramesh Negi
(Rehabilitation Council of India)
Mr. Gopal Krishan
(Secretary SAKSHAM Delhi)



S.H.O, Anand Vihar, Delhi police.



Dr. (Mrs.) Shachi Joshi (Joint Director of National Institute of Labour Economics Research and Development)



Ms. Komal Sharan [From Google US.]



Mrs. Sunitha Pachanathan, Mrs. Anjali Sharma
[From Army Public School, Delhi Cantt.]



Mr. Dominic Dsouza (Chief operating officer-CSR, ESSAR Foundation, Mumbai);
Mr. Tej Singh (Accounts department, ESSAR Group);
Mr. Srajan Bhatnagar (ESSAR)

Ms. Prakriti Goyal, Mr. Chirag Garg
[Students from architecture college.]

Ms. Ishita Sehgal
(University school of architecture and planning
visited Amar jyoti charitable trust, Delhi)

Mr. Avneesh Makkar
Group Finance Director
Man Power Group, Mumbai

Mr. Jawahar Jain (President: Delhi Junior Council)
Mr. Rakesh Jain, Mr. Pawan Gupta, Mrs. Asha Jain, Mrs. Kiran Gupta, Mrs. Shabnam Jain

Annual General Body Meeting 2019-20



Recognitions

- ✦ Dr Uma Tuli was nominated as a member of the following Committees:
 - Committee constituted for streamlining the National Awards for Empowerment of Persons with Disabilities.
 - Expert Committee to examine the need for certain compliances in RPwD Act, 2016 from the perspectives of ease of doing business as well as ease of living.
 - Executive Committee of Samagra Shiksha, Delhi by the Hon'ble Minister of Education.
 - The Expert Committee for formulation of Inclusive Education Policy of National School of Open Schooling, NIOS.
 - The screening committee for screening of proposals to conduct the Community Based Inclusive Development (CBID) Programme.
- ✦ Chairperson, NAVKIRAN, DPS Amritsar- A Unit of Inclusive Education, DPS Society.
- ✦ Samvaad- Mrs Seema Tuli, Director Academics & Principal Amar Jyoti School, coordinated with Rehabilitation Council of India as a member of Zonal Committee to organize "Samvaad" – a dialogue between zonal committee members and their authorities to stream line the activities of training of RCI.
- ✦ Mrs. Seema Tuli conducted a session on "Overcoming attitudinal barriers in working with children with special needs; the role of a counselor and an special educator", organized by the Army Public School for teachers of their schools all over India.
- ✦ Dr. Tuli chaired the virtual National Conference hosted by Indian National Portage Association (INPA), Chandigarh on "Inclusive Education and Early Intervention services".
- ✦ Dr. Tuli delivered online lectures and presentations in the inaugural session of Army Welfare Education Society on Inclusive Education.
- ✦ Dr. Tuli was invited as resource person in a webinar by Composite Regional Centre, Lucknow on "Inclusive Education: Recent Trends and Challenges".

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Maj. Gen. Narinder Singh
Mrs. Mohini Giri

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Amar Jyoti
Charitable trust

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