



WELCOME



Dr. Shakuntala Misra National Rehabilitation University

Lucknow

(Established by Govt. of Uttar Pradesh)

<http://dsmru.up.nic.in>

Presenter Background

- Name : Rishabh Gupta

- Current position : ***Subject Expert (Prosthetics and Orthotics)***, Department of Multiple Disabilities and Rehabilitation, Dr. Shakuntala Misra National Rehabilitation University, Lucknow U.P.

- ***Former Project Coordinator*** in ACCESS Project at Motivation India
(Project cost: 09 Million Dollar)

- **Certified Wheelchair Service Provider** as per WHO guidelines.
- **Consultant Prosthetist & Orthotist**

- Qualifications:
 - **MPO, Masters of Prosthetics and Orthotics**
(*National Institute for Orthopaedically Handicapped, Kolkata, West Bengal*)
 - **BPO, Bachelors of Prosthetics and Orthotics**
(*National Institute for Rehabilitation Training & Research, Cuttack, Odisha*)

Recent Achievements

- *Recently awarded as **Certified Wheelchair Service Provider** affiliated by **International Society of Wheelchair Professionals (ISWP)***
- *Awarded for establishment of **Wheelchair Clinics & Services** in several Hospitals & NGOs in Uttar Pradesh & Uttarakhand in India.*
- *Awarded to refer & aware more than 200 persons & professionals about **wheelchair services** in the state of Uttar Pradesh & Uttarakhand*
- *Awarded for **Significant Services in the field of Rehabilitation** in National Conference organized by IAP (Indian Association of Physiotherapist) at Lucknow U.P, India.*
- *Awarded for rendering continuous voluntary services to **LIFE LINE EXPRESS (World's First Hospital on Train)** at Betul (Madhya Pradesh); it's An International Initiative Against Avoidable Disablement, promoted by the UNDP, UNICEF and WHO in association with the Govt. of India*

Recent Achievements

- *Awarded for conducting & delivering various wheelchair training programmes*
- ✓ Wheelchair Technical training PFT (Product Familiarization training) – Varanasi, Kanpur, Lucknow, Dehradun, Sitapur etc. to more than 300 persons.
- ✓ Wheelchair User Identification, Referral & Support training in the communities
- ✓ Wheelchair Service Provision (WHO eight steps) training at various cities of U.P & Uttarakhand in India.
- ✓ Undergone special trainings – WSTP-Basic, WSTP-Intermediate & WSTP-Managers at Mobility India, Bangalore, India.
- Recently conducted a national level three days CRE (Continuous Rehabilitation Education) Programme on title “*Inclusive Education & Mobility Support to Children with Cerebral Palsy*”
- Recently published book “*A Question bank of MCQs in Orthotics*” for rehab students & Professionals
- Recently published article in book “*Certifications in Rehabilitation: Challenges & Issues*”
- *All India 1st rank holder* during MPO examinations.



Prof. Rana Krishna Pal Singh
Hon'ble Vice-Chancellor

Dr. Shakuntala Misra National Rehabilitation University, Mohaan Road, Lucknow

Establishment of University:

Established by Viklang Jan Vikas Vibhag (formerly known as: Viklang Kalyan Vibhag (Govt. of U.P) as an University named as - Dr. Shakuntala Misra National Rehabilitation University (for differently abled), Uttar Pradesh, Lucknow by an Ordinance dated August 29, 2008, later replaced by an Act (U.P. Act No.1 of 2009).

Dr. Shakuntala Misra National Rehabilitation University, Mohaam Road, Lucknow

About us:

- State-funded University, established over 131 acres situated on Mohaan Road, Lucknow.
- The university is named Dr. Shakuntala is immensely contributed to late Dr. Shakuntala misra, an eminent social worker who was deeply devoted to the cause of PwDs. Especially visually impaired individuals.

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Mission:

- University is committed to build partnerships to provide high quality, affordable, accountable, responsive and integrated services to the students, placement partners and all other stakeholders as one of the best centre for higher learning especially for differently abled ones.
- Prepare professionals especially disabled to succeed as leaders, professionals, informed consumers, responsible citizens, and lifelong learners.

Reservation System in Admission:

The University shall reserve not less than 50 % seats for children with disabilities in all the courses and out of this fifty percent, half of such seats shall be reserved for visually impaired students. The education to students with special needs of the University is being provided in an accessible and barrier-free environment.

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University for Differently Abled :

- The first University in Asia, established to open the access for Higher and Technical Education to PwDs, as per the requirements of the PwD Act.
- To provide inclusive higher education in an accessible and barrier-free environment along with other students.
- Provide need-based higher education to differently abled youth.
- Provide education, teaching and research facilities to both differently abled and non disabled in the same classroom setup.

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University for Differently Abled :

- The University shall reserve not less than fifty per cent seats for children with disabilities in all the courses and out of this fifty percent, half of such seats shall be reserved for visually impaired students.
- All classes of the University are equipped with modern technology friendly smart classrooms and infrastructures.
- **Free** Education, Hostel and Mess facility.
- **Free** Bus facility for transportation.
- **Free** medical consultation and rehabilitation services within the campus.
- **Free** Wi-Fi facilities for all students.
- Barrier free environment access

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Courses offered:

- The university has *eight faculties* including Arts, Commerce, Special education , Law, Music and fine arts, Computer and Information technology, Science and technology in all *more than 30 departments*.
- Under these faculties various courses are running with special focus on quality education.

Faculty wise Departments

Sl. No.	Faculty	Approved Departments	Functional Departments
1-	Art	1. Hindi & other Indian languages	✓
		2. English & other foreign languages	✓
		3. History	✓
		4. Politics & Public Administration	✓
		5. Sociology, Social Sciences & Social Services	✓
		6. Education	
		7. Economics	✓
		8. Philosophy	
		9. Library Science	
		10. Geography	
		11. Psychology and man sciences	

Sl. No.	Faculty	Approved Departments	Functional Departments
2-	Music & Fine Arts	12. Department of Music	
		13. Department of Fine Arts	✓
3-	Special Education	14. Department of Visually Impaired	✓
		15. Department of Hearing Impaired	✓
		16. Department of Mentally Retarded	✓
		17. Department of Multiple-disabilities & Rehabilitation	✓
		18. Department of Indian sign language	
4-	Commerce	18. Department of Management	✓
		19. Department of Commerce	✓

Sl. No.	Faculty	Approved Departments	Functional Departments
5-	Science & Technology	20. Department of Physics	✓
		21. Department of Mathematics & Statistics	✓
		22. Department of Biotechnology	✓
		23. Department of Microbiology	✓
		24. Department of Botany	✓
		25. Department of Zoology	✓
		26. Department of Chemistry	✓
6-	Law	27. Department of Law	✓

Sl. No.	Faculty	Approved Departments	Functional Departments
7.	Computer & Information Technology	28.Computer Science	✓
		29.Information Technology	✓
		30.Electronics & communication Engineering	✓
		31.Civil Engineering	✓
8.	Engineering & Technology	32.Mechanical Engineering	✓
		33.Electrical Engineering	✓
		34.Computer Science & Engineering	✓

Dr. Shakuntala Misra National Rehabilitation University, Mohaan Road Lucknow

1. Faculty of Arts

Bachelor/Master of Arts (B.A/M.A/M.S.W/ Ph.D)

- | | |
|---|---|
| <ul style="list-style-type: none">● Hindi● English● Economics | <ul style="list-style-type: none">● Political Science and public administration.● Sociology, social science and social work.● History |
|---|---|

2. Faculty of Special Education

Diploma/Bachelor/Master of Education (D.Ed /B.Ed /M.Ed/Ph.D/B.P.O/B.A.S.L.P)

- Department of Hearing Impairment
- Department of Mental Retardation
- Department of Visual Impairment
- Department of Multiple Disabilities and Rehabilitation

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3. Faculty of Commerce & Management

Bachelor/Master of Commerce (B.com/M.com/B.B.A/M.B.A/ Ph.D.)

● Commerce

● Management

4. Faculty of Law

Bachelor/Master of Laws/Ph.D.

(LL.B/LL.M)

5. Faculty of Music & Fine Arts

Bachelor/Master of Visual Arts

(BVA/MVA/ Ph.D. (Fine arts))

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6. Faculty of Science & Technology

Master of science (M.Sc.) / Ph.D.

- | | |
|--|---|
| <ul style="list-style-type: none">• Chemistry• Physics• Botany• Biotechnology | <ul style="list-style-type: none">• Applied statistics• Microbiology• Zoology |
|--|---|

7. Faculty of Computer & Information Technology

**Master of Science (M.Sc.IT) /M.C.A /
B.Tech**

- | | |
|--|---|
| <ul style="list-style-type: none">• Computer science & Engineering• Electronics & communication Engineering | <ul style="list-style-type: none">• Civil Engineering• Mechanical Engineering• Electrical Engineering |
|--|---|

New Proposed Courses & Infrastructure:

- **M.A.S.L.P** (Masters in Audiology & Speech Language pathology)
- **M.Phil.**(Master of Philosophy)
- **M.P.O** (Masters in Prosthetics & Orthotics)
- 100 bedded **hospital** for medical treatment and emergency care.
- Barrier free stadium - Indoor & Outdoor
- **Academic blocks 3 & 4.**

B.P.O (Bachelors of Prosthetics and Orthotics)

- Duration of course – Four years and Half month Internship
- Academic session cycle – July to May
- Students enrolled per year – 25 and total is 100 in 05 batches
- Course started - June 2015
- RCI Renewal status – for two years (academic session 2018-19 & 2019-2020)
- Total core faculties – 06 (All in contract basis & no permanent staff)
- Guest faculties – 08
- P&O Technicians – 01
- P&O workshop
- Avg. cases – 40/month

Current Wheelchair Service Status

- No separate space/unit
- No separate staff/manpower
- Limited provision of services by my own interest
- No availability of wheelchairs
- No separate funding
- Wheelchair and aids distribution in camps

Challenges

- Lack of awareness
- Lack of resources – manpower, availability, materials
- No permanent staff appointments
- Less importance to rehab courses
- Negligence of higher/controlling authority
- Lack of technical analytical skills
- Lack of wheelchair content in general courses curriculum
- Taking as item/device to distribute directly to persons in camps and outreach activities as social work
- Not focusing on services as assessment
- Barriers - Environmental, Educational , Finance , Costs
- People interests
- No separate wheelchair workshop/room

Initiatives

- Detailing about wheelchair clinical services as per WHO guidelines to the students as a part of course curriculum
- Identification & Referral of patients for appropriate wheelchair services in near centers
- Awareness & Sensitization of normal & physical challenged people about WHO guidelines
- Guidance and training of wheelchair user about correct Seating & Posture guidance
- Created provisions of Wheelchair Maintenance & Repair services with available resources
- Awareness among fellow staff and other senior staff about guidelines
- Getting opportunity to present on topics “Impact of appropriate wheelchair service provision” & WHO guidelines in Wheelchair Service Provision in upcoming National Conference of Prosthetics and Orthotics in Feb.2020

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