



About us

National Skill Training Institutes under the Directorate General of Training (DGT), MSDE act as a centre of excellence for Vocational Education and Training.

The National Skill Training Institute for Women (NSTI-W), Kolkata is a premier government-run vocational training institute dedicated exclusively to empowering women through skill development and offering industry - oriented vocational training (CTS) and Instructor Training (CITS).

The Institute functions as a knowledge Hub, aiming to provide women with Industry relevant and job oriented technical skills. It is dedicated to impart Globally relevant skills and empowering women through inclusive Skill Development with Modern infrastructure & Training facilities.



Contact us



CP-16, Sector-5, Salt Lake, Kolkata-91



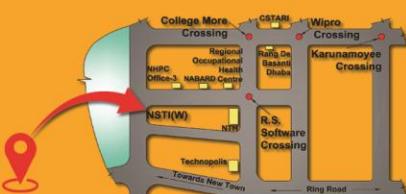
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भारत सरकार / Government of India

कौशल विकास एवं उद्यमशीलता मंत्रालय

Ministry of Skill Development & Entrepreneurship

प्रशिक्षण महानिदेशालय

Directorate General of Training

राष्ट्रीय कौशल प्रशिक्षण संस्थान (महिला)
National Skill Training Institute for Women

A Glimpse of NSTI (W), Kolkata...

Running Trades

	SI	TRADE	SEAT CAPACITY	DURATION	ELIGIBILITY
CTS	1	Artificial Intelligence Programming Assistant	24	1 Year	10 th Pass
	2	Computer Operator & Programming Assistant	48	1 Year	10 th Pass
	3	Cosmetology	48	1 Year	10 th Pass
	4	Fashion Design & Technology	20	1 Year	10 th Pass
CITS	1	Computer Software Application	25	1 Year	10 th +NTC/ NAC/ Diploma/ Degree
	2	Cosmetology	50	1 Year	10 th +NTC/ NAC/ Diploma/ Degree
	3	Dress Making	25	1 Year	10 th +NTC/ NAC/ Diploma/ Degree
	4	Fashion Design & Technology	25	1 Year	10 th +NTC/ NAC/ Diploma/ Degree

Hostel

1	Annual accommodation fees	Rs.1200/- for all categories at the time of admission
2	Hostel service charge	Rs.50/- at the time of admission
3	Caution money	Rs.125/- at the time of admission (Refundable)
Canteen Service is Available on a Monthly Payment Basis		

❖ Admission process start from May/ June every year.



Fees Structure for CTS

PARTICULARS	FOR GENERAL /OBC	FOR ST/SC/PH/EWS
Registration fee	Rs.50/-	Nil
Admission fee	Rs.100/-	Rs.25/-
Tuition fee	Nil	Nil
Examination fee	As per DGT	As per DGT
Caution money	Rs.250/- (Refundable)	Rs.250/- (Refundable)
Gymkhana fee	Rs.100/-	Nil

Admission process : Registration >> Merit List Selection >> Document Verification >> Seat Allotment

Fees Structure for CITS

PARTICULARS	FOR GENERAL /OBC	FOR ST/SC/PH/EWS
Registration fee	Rs.50/-	Nil
Admission fee	Rs.100/-	Rs.25/-
Tuition fee	Nil	Nil
Examination fee	As per NIMI	As per NIMI
Caution money	Rs.250/- (Refundable)	Rs.250/- (Refundable)
Gymkhana fee	Rs.100/-	Nil

Admission process : Registration >> Entrance Exam >> Document Verification & Counselling >> Seat Allotment

Fashion Design and Technology (CITS)

Topics Covered In Syllabus

- ✓ Pattern Making & CAD
- ✓ Using CAD software like fashion studio
- ✓ Surface Embellishment Technique
- ✓ Fashion Illustration
- ✓ Garment Construction
- ✓ Draping terminology
- ✓ Garment Mass Production
- ✓ Fashion Styling
- ✓ Merchandising
- ✓ Quality Control
- ✓ Digital Portfolio



Career Opportunities

- ✓ Can become Fashion Designer or Fashion Consultant
- ✓ Can become Garment Technologist
- ✓ Can join as an instructor in vocational training Institute / Technical Institute
- ✓ Can join as a Senior Craftsman, Supervisor and can rise up to the level of Manager in Industries
- ✓ Can become Entrepreneur in the related field



Also covers Training Methodology & Soft Skills



Trade In-charge
Swagatika Sahoo - 9861087018

Artificial Intelligence Programming Assistant (CTS)

Topics Covered In Syllabus

- ✓ Computer Components
- ✓ Using Operating System and Software Installation
- ✓ Using MS Office/Google work space
- ✓ Programming language (Python)
- ✓ Demonstrate on MySQL
- ✓ Working with (Python/ Pandas/ Matplotlib)
- ✓ Machine Learning with Statistics
- ✓ Introduction to Computer Vision
- ✓ Interpret and understand Generative AI Tools and models



Career Opportunities

- ✓ Manual Training Teacher/Craft Instructor
- ✓ Machine Learning Engineer
- ✓ AI Consultant
- ✓ Data Scientist
- ✓ Software Developer
- ❖ Placement support given by Microsoft

Trade In-charge
Sarbojit Neogi - 9903815587



Computer Operator & Programming Assistant (CTS)



Career Opportunities

- ✓ Computer Operator
- ✓ IT Support Technician
- ✓ Data Entry Operator
- ✓ Web Developer
- ✓ Basic network maintenance
- ✓ Programming Assistant
- ✓ Can join Apprenticeship Programme
- ✓ Can join CSA CITS

Trade In-charge
Sarbojit Neogi - 9903815587



Topics Covered In Syllabus

- ✓ Assemble a Desktop PC
- ✓ Using Windows Operating Systems
- ✓ Computer basics and Software Installation
- ✓ Microsoft Office (Word, Excel, Power Point)
- ✓ Demonstrate on MySQL
- ✓ Set-up & configure a Computer Network
- ✓ Create simple Web pages (HTML, CSS & JS)
- ✓ Browse e-Commerce sites to identify products & services
- ✓ Elective Module – I Programming in Python
- ✓ Elective Module – II Programming in Java

Also covers Employability Skills



Dress Making (CITS)



Career Opportunities

- ✓ Can join as an instructor in vocational training Institute/ technical Institute
- ✓ Can join as a Senior Craftsman, Supervisor and can rise up to the level of Manager in Industries
- ✓ Can become Entrepreneur in the related field



Trade In-charge
Swagatika Sahoo - 9861087018

Topics Covered In Syllabus

- ✓ Trade Knowledge including Tools & Equipment used in Garment Industry
- ✓ Using of Pattern CAD & Marker Making
- ✓ Apparel Enterprises
- ✓ Apparel Market
- ✓ Apparel Production Technology
- ✓ Apparel Control Management
- ✓ Forms & measurement
- ✓ More about darts
- ✓ Designing with darts
- ✓ Advance Pattern Making
- ✓ Clothing Construction Techniques
- ✓ Essentials For Workplace



Also covers Training Methodology & Soft Skills

Cosmetology (CITS)

Topics Covered In Syllabus

- ✓ Facial treatments
- ✓ Spa Manicure Pedicure, Nail extension
- ✓ Advance Hair cut & styles
- ✓ Latest Hair coloring Technique, Hair treatments
- ✓ Advance Make up Technique
- ✓ Yoga and Meditation
- ✓ Hair Spa Body Massage



Career Opportunities

- ✓ Manual Training Teacher/Craft Instructor
- ✓ Hair Dresser/ Hair Stylist
- ✓ Beautician
- ✓ Skin Care Specialist
- ✓ Make-up Expert
- ✓ Assistant Hair Stylist
- ✓ Free lancer
- ✓ Entrepreneur



Also covers Training Methodology & Soft Skills



Trade In-charge
Manjil Nojun Bhajani - 9874378179

Cosmetology (CTS)

Topics Covered In Syllabus

- ✓ Skin analysis, Facial and treatments
- ✓ Manicure, Pedicure, Nail Care & Nail arts
- ✓ Hair cut & styles, Hair coloring & Perming, Hair treatments
- ✓ Professional Make up
- ✓ Yoga
- ✓ Saree Draping & Personal grooming



Career Opportunities

- ✓ Hair Dresser/ Hair Stylist
- ✓ Beautician
- ✓ Skin Care Specialist
- ✓ Make-up Expert
- ✓ Free lancer / Entrepreneur
- ✓ Can join Apprenticeship Programme
- ✓ Can join Cosmetology CITS

Trade In-charge
Shweta Jaiswal - 9748973947



Fashion Design and Technology (CTS)



Career Opportunities

- ✓ Can join industry as Craftsman and will progress further up to the level of Manager
- ✓ Can become Entrepreneur
- ✓ Can join Apprenticeship Programme
- ✓ Can join FDT CITS
- ✓ Can join advanced Diploma (Vocational) courses under DGT as applicable

Trade In-charge
Swagatika Sahoo - 9861087018

Topics Covered In Syllabus

- ✓ Basic Sewing Operation
- ✓ Shapes & colour Schemes
- ✓ Fashion Illustration
- ✓ Surface Ornamentation
- ✓ Edge Finishing
- ✓ Pattern Making & Sample Preparation
- ✓ Textile Science
- ✓ Corel Draw
- ✓ Draping Techniques
- ✓ Quality Control
- ✓ Fashion Scope & Career
- ✓ Designing of Fashion Accessories

Also covers Employability Skills



Computer Software Application (CITS)



Career Opportunities

- ✓ Manual Training Teacher/Craft Instructor
- ✓ IT Support Technician
- ✓ Web Developer
- ✓ Basic network maintenance
- ✓ Programming Assistant

Topics Covered In Syllabus

- ✓ Network Architecture
- ✓ Demonstrate on MySQL
- ✓ Demonstration JavaScript
- ✓ PHP (Hyper Text Pre Processor)
- ✓ Advance data analysis using Excel
- ✓ Design dynamic webpage using java (AWT, APPLET)
- ✓ Design programs with Python language



Also covers Training Methodology & Soft Skills