

Skill Development Programs – August 2026

CSIR-Central Leather Research Institute is pleased to announce a series of **12 Skill Development Programmes** during **August 2026**, aimed at enhancing technical knowledge, industry skills, research capabilities, and professional excellence across the leather, footwear, and allied sectors.

- ◆ Physical Testing of Footwear, Leather & Allied Products in Compliance with Quality Control Orders
- ◆ Hands-on Training in Electron Microscopy
- ◆ Value Addition & Solid Waste Management from Tannery & CETP
- ◆ Design for Footwear
- ◆ Total Quality Management for Footwear Production
- ◆ Logistics & Resource Management for Leather and Leather Products
- ◆ Orientation to Leather Manufacture for Design Professionals (First Programme)
- ◆ Metrology & Maintenance of Footwear and Footwear Component Testing Equipment
- ◆ Workshop on Intellectual Property Rights (IPR)
- ◆ Basic Training on Combination Products for the Craft Sector, Tamil Nadu
- ◆ Orientation to Leather Manufacture for Design Professionals (Second Programme)
- ◆ National Level Workshop on Statistics Using R Programming: From Fundamentals to Applications

These programmes are designed to empower students, researchers, industry professionals, entrepreneurs, and design professionals with practical skills and the latest technological advancements.

Join us at **CSIR-CLRI** this August to learn from experts, gain hands-on experience, and strengthen your professional competencies.

CSIR – CENTRAL LEATHER RESEARCH INSTITUTE

(CSIR-CLRI), CHENNAI

Under the Aegis of

CSIR INTEGRATED SKILL INITIATIVE (CSIR-ISI)

SKILL DEVELOPMENT PROGRAMME

5 DAYS

BASIC TRAINING ON COMBINATION PRODUCTS FOR CRAFT SECTOR



24.08.2026 – 28.08.2026
(5 DAYS)



CSIR-CLRI,
Adyar, Chennai



COURSE HIGHLIGHTS

- Introduction to combination products and craft materials
- Design thinking and product planning
- Hands-on techniques for joining different materials
- Product making with surface enhancement
- Entrepreneurship and sustainable product development



CAREER OPPORTUNITIES

- Craft Product Developer
- Handicraft Entrepreneur
- Product Designer – Craft Sector
- Artisan / Craft Instructor
- Designer – Home, Lifestyle & Décor Products
- Self-employed Craft Business Owner



FACILITIES / RESOURCES

- Well-equipped design and craft labs
- Quality tools and machinery for training
- Expert guidance by experienced trainers
- Access to wide range of materials and resources
- Creative and collaborative learning environment

REGISTRATION FEE

₹ 5,000 + GST



SCAN
TO
REGISTER



Eligibility: Any Degree / Diploma can Apply



Candidates belonging to SC, ST, EWS and PWD are exempted from paying fees



Candidates must upload Valid Certificate issued by competent authority.



Accommodation will be provided subject to availability and on payment basis



No of participants: 20 participants per batch



044-24437109



chord.clri@csir.res.in



CSIR-Central Leather Research Institute
Adyar, Chennai – 600020



Any Degree / Diploma can Apply



Crafting Ideas...

Combining Materials...

Creating Sustainable Craft Solutions



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Skill Initiative

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SKILL DEVELOPMENT PROGRAMME

5 DAYS

DESIGN FOR FOOTWEAR



Design begins with understanding leather together,
let's create products that inspire.



03.08.2026 – 07.08.2026
(5 Days)



CSIR-CLRI,
Adyar, Chennai



COURSE HIGHLIGHTS

- Understand footwear design process and methodology.
- Learn anthropometry and lasting principles.
- Explore footwear components, materials and their applications.
- Develop concepts, sketches and technical specifications.
- Apply quality and design standards for better product performance.



FACILITIES / RESOURCES



Footwear Laboratory



Experienced Faculty



Industry-Oriented
Curriculum



CAREER OPPORTUNITIES

- Footwear Designer
- Design Development Executive
- Footwear Pattern Maker
- Footwear Product Development Executive
- Footwear Design Assistant

REGISTRATION FEE

₹ 5,000 + GST



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Candidates belonging to SC, ST, EWS and PwD categories are exempted from payment of fees upon submission of valid certificates.



Candidates must upload a valid certificate issued by the competent authority.



Accommodation will be provided on a payment basis, subject to availability.



No. of Participants: 20 participants per batch



Diploma / Any Degree can apply



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CSIR-Central Leather Research Institute,
Adyar, Chennai – 600020

Quality First. Better Processes. Better Footwear.

WORKSHOP ON INTELLECTUAL PROPERTY RIGHTS

EMPOWERING ACADEMIA & INDUSTRY



OBJECTIVES

- ✓ To sensitize responsible learners from academia, research organizations, industry, and society about Intellectual Property Rights (IPR).
- ✓ To learn and unlearn the myths surrounding Intellectual Property Rights.

TOPICS

1

Fundamentals
of IPR



2

Patenting
Ecosystems
in India



3

Drafting
Patent
Documents



4

Licensing
of IP Rights



5

IPR in Academic
Research &
Industrial
Designs



SEMINAR DATE

20th
AUGUST
2026



LAST DATE OF
REGISTRATION

18th
AUGUST
2026



REGISTRATION FEE

₹ 500
(Includes Lunch
& Certificate)



PARTICIPANTS

- Faculty of Colleges/ Universities
- Researchers
- Students
- Technical Staff of Industry
- Startup Companies
- Technopreneurs

SCAN TO
REGISTER



EMINENT SPEAKERS



CSIR
OFFICIALS



PATENT
OFFICE



PATENT
LAW FIRMS



INDUSTRY
EXPERTS

SCAN TO
PAYMENT



CONTACT US



9176172121



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SKILL DEVELOPMENT PROGRAMME

12 DAYS

LOGISTICS AND RESOURCE MANAGEMENT FOR LEATHER AND LEATHER PRODUCTS



03-08-2026 – 14-08-2026
(12 DAYS)



CSIR-CLRI, Adyar, Chennai



COURSE HIGHLIGHTS

- Build skills in leather logistics and resource management.
- Learn efficient supply chain and inventory practices.
- Enhance logistics and warehouse management skills.
- Master leather inventory and distribution techniques.
- Gain practical logistics management knowledge.



FACILITIES



Testing Lab



Experienced Faculty



Industry Oriented
Curriculum



Model Factory Visit



CAREER OPPORTUNITIES



Logistics Executive



Warehouse Executive



Inventory Executive



Supply Chain



Store Keeper

REGISTRATION FEE

₹ 10,000 + GST



SCAN
TO
REGISTER



Candidates belonging to SC, ST, EWS and PWD are exempted from paying fees



Candidates must upload Valid Certificate issued by competent authority.



Accommodation will be provided subject to availability and on payment basis



No of participants: **20 participants per batch**



ELIGIBILITY: Candidates with diploma or any degree can apply.



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CSIR-Central Leather Research Institute
Adyar, Chennai – 600020

Streamline Resources. Optimize Logistics. Strengthen Supply Chain.



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SKILL DEVELOPMENT PROGRAMME

2 DAYS

ORIENTATION TO LEATHER MANUFACTURE TO DESIGN PROFESSIONALS

Design begins with understanding leather together,
let's create products that inspire.



05.08.2026 - 06.08.2026

(2 DAYS)

26.08.2026 - 27.08.2026

(2 DAYS)



CSIR-CLRI, Adyar, Chennai



COURSE HIGHLIGHTS

- Introduction to leather manufacturing process.
- Understanding leather types and properties.
- Leather selection for product design.
- Basics of quality assessment and finishing.
- Sustainable manufacturing practices.
- Industry-oriented design and production.



FACILITIES / RESOURCES



Testing Lab



Experienced Faculty



Industry Oriented
Curriculum



WHO CAN ATTEND?



Candidates pursuing or
having completed Diploma
and Undergraduate
are eligible to participate.

REGISTRATION FEE

₹ 2,000 + GST



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No of participants: 20 participants per batch



Diploma / Any Degree can apply



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CSIR-Central Leather Research Institute
Adyar, Chennai - 600020



Learn Leather.

Understand Process.

Design Better.

Create Impact.





CSIR-Central Leather Research Institute

Adyar, Chennai - 600 020

SKILL TRAINING PROGRAMME

Physical Testing of Footwear, Leather and Allied Products in Compliance with Quality Control Orders



5 Days



17-08-2026 to 21-08-2026



5000



B.Sc/M.Sc Physics, Diploma in Leather/Mechanical, B.Tech/M.Tech Leather Technology

TRAINING HIGHLIGHTS



Overview of the Footwear Quality Control Order (QCO)



Understanding applicable Indian Standards (IS) for different categories of footwear



Importance of physical testing in ensuring product quality, safety, and regulatory compliance



Specimen preparation and Sampling methods and demonstration

**Only 15
Seats
available**



**FEE
EXEMPTED***

for SC, ST,
EWS & PwBD



REGISTER NOW



Email:

Chord.clri@csir.res.in



Phone Number:

044 24437109



Website:

www.clri.org

CONTACT US



FEE EXEMPTED*
SC/ST/EWS/PwBD

CSIR – CENTRAL LEATHER RESEARCH INSTITUTE (CSIR-CLRI), CHENNAI

• Under the Aegis of •

CSIR INTEGRATED SKILL INITIATIVE (CSIR-ISI)

SKILL DEVELOPMENT PROGRAMME VALUE ADDITION & SOLID WASTE MANAGEMENT FROM TANNERY & CETP



03.08.2026 – 07.08.2026
(5 Days)



CSIR - CLRI,
ADYAR, CHENNAI



WHO CAN APPLY?

- Tannery owners, managers, and supervisors.
- CETP and ETP engineers, operators, and technical personnel.
- Leather technologists, Environmental engineers and sustainability professionals.
- Researchers, academicians, and students in Leather Technology, Environmental Engineering, and related disciplines.



PROGRAMME HIGHLIGHTS



Hands-on Training at CSIR-CLRI Laboratories



Interaction with Expert Scientists and Technologists



Industry-Relevant Curriculum



Certificate of Participation from CSIR-CLRI



**LIMITED INTAKE –
20 PARTICIPANTS ONLY**



REGISTRATION DETAILS

Programme Fee:

₹ 5,000 + GST



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KEY TOPICS COVERED



Comprehensive understanding of tannery and Common Effluent Treatment Plant (CETP) solid waste generation, characterization, and environmental impacts.



Technologies for converting waste into value-added products



Recovery, reuse, and recycling approaches aligned with circular economy and zero-waste concepts in the leather sector.



Practical exposure to the valorization of tannery wastes into useful materials



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Accommodation will be provided on payment basis, subject to availability.



Number of Participants: 20 participants per batch

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Adyar, Chennai - 600020

Empowering Skills... Enabling Sustainability... Building a Greener Leather Future





CSIR Integrated
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Under the Aegis of

CSIR INTEGRATED SKILL INITIATIVE (CSIR-ISI)

SKILL DEVELOPMENT PROGRAMME



TOTAL QUALITY MANAGEMENT FOR FOOTWEAR PRODUCTION

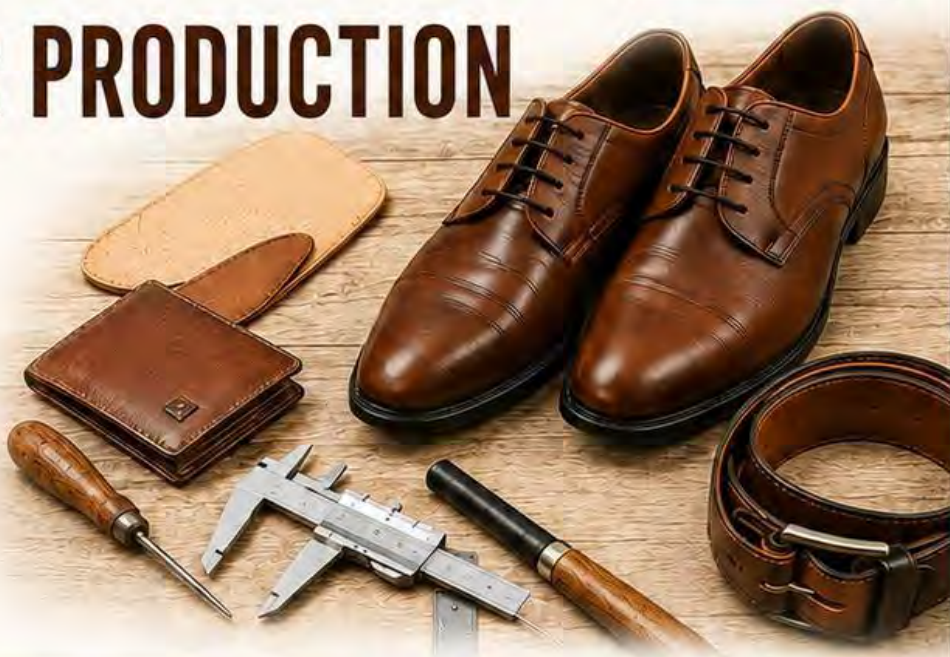
12 DAYS



03.08.2026 – 14.08.2026
(12 DAYS)



CSIR-CLRI, Adyar, Chennai



COURSE HIGHLIGHTS

- Learn quality management basics.
- Improve product quality.
- Reduce defects and waste.
- Meet industry standards.
- Boost career opportunities.



FACILITIES / RESOURCES



Footwear Lab



Experienced Faculty



Industry-Oriented
Curriculum



CAREER OPPORTUNITIES

- Quality Control Executive
- Quality Assurance Executive
- Footwear Production Supervisor
- Production Executive

REGISTRATION FEE

₹ 10,000 + GST



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CSIR-Central Leather Research Institute
Adyar, Chennai – 600020

Quality Today. Better Footwear Tomorrow.



CSIR – Central Leather Research Institute

Ministry of Science and Technology,

Govt. of India

National Level Workshop on Statistics using R Programming: From Fundamentals to Applications

**(Hands - on Training in Statistical Analysis, Data Visualization, and
Research Applications Using R)**

September 02, 2026



Programme Schedule

TIMINGS	TOPICS	SPEAKER
09:30 – 10:00 am	Registration and Inauguration	
10:00 – 12:00 am	Basic Statistics Descriptive Statistics Missing Data Analysis Outlier Detection Hypothesis Testing	Dr. B. Ravikumar Scientist D CSIR – CLRI
12:00 – 12:15 pm	Tea Break	
12:15 – 01:30 pm	Introduction to R Programming	Dr. S. Mythreyi Koppur Assistant Professor SRMIST
01:30 – 02:00 pm	Lunch Break	
02:00 – 03:30 pm	Statistical Modelling Correlation Analysis Regression Models Mediation Analysis	Dr. B. Ravikumar Scientist D CSIR – CLRI
03:30 – 03:45 pm	Tea Break	
03:45 – 05:15 pm	Logistic Regression & Applications of Statistics in various domain	Dr. S. Mythreyi Koppur Assistant Professor SRMIST
05:15 – 05.30 pm	Feedback from the participants, Certificates distribution and Vote of thanks	

Objective of the Workshop

This workshop aims to educate students, research scholars, faculty members, and professionals on the vital role of statistics in research. It provides a platform for researchers and practitioners to share insights, promote advancements in knowledge and encourage quality research and publication. The workshop offers an excellent opportunity to engage in scientific forum, with a strong focus on statistical techniques, data analysis, biostatistics, data analytics, and the practical application of R Programming through interactive sessions.

About CSIR- CLRI

CSIR – Central Leather Research Institute (CLRI), located in Chennai, Tamil Nadu, is the world's largest leather research institute in terms of research publications and patents. CSIR - CLRI plays a pivotal role in India's scientific and industrial research landscape, focusing on the needs of the leather and allied sectors through cutting-edge research, technology development, and transfer, training, industrial consultancy, and policy formulation ensuring a technology-driven competitive edge for Indian leather.

Resource Persons

Dr. B. Ravikumar is a Scientist - D at Footwear Biomechanics Unit, CSIR - Central Leather Research Institute (CSIR-CLRI), Chennai. He also serves as an Assistant Professor at Anna University, Chennai, and at the Academy of Scientific and Innovative research (AcSIR), Ghaziabad. He holds a Ph.D. in Statistics, has published seventeen research publications and has registered six software copyrights. He has also completed ISAK level-1 accreditation course in Kinanthropometry offered by International Society for the Advancement of Kinanthropometry (ISAK). With nineteen years of experience in teaching and research, Dr. Ravikumar has served as a resource person for numerous workshops, FDPs, and training programmes. He has organized ten national-level workshops in Statistics and Data Analytics. His areas of expertise include Applied Statistics, Statistical Gait Analysis, Anthropometry, Structural Equation Modelling (SEM).

Dr. S. Mythreyi Koppur is an Assistant Professor and Lead - Alumni Engagement at the Directorate of Career Centre, SRM Institute of Science and Technology (SRMIST), Chennai. She holds a Ph.D. in Statistics and has over 17 years of experience in teaching, research, statistical consulting. She actively contributes to industry-academia collaboration, alumni engagement, career development initiatives, and institutional outreach, while strengthening partnerships between academia and industry to create meaningful opportunities for students and alumni. Her areas of expertise include Data Analytics using R, Bayesian Statistics, Statistical Modelling and Data Mining. She has published several research papers in reputed national and international journals, received three best paper awards and holds one patent for her research contributions.

Registration & Payment Details

This workshop is organized for students, research scholars, faculty members, and industry professionals who wish to strengthen their expertise in Statistics using R programming. Through hands-on learning and practical applications, participants will enhance their data analysis, statistical computing and programming skills, empowering them for research, data-driven decision-making, and professional growth.



Workshop fee

- Offline Participation – **Rs. 1180 (1000 + GST@18%)**
- Payment should be made to CSIR-CLRI through G-pay only.
- Please note that registration is compulsory to attend the workshop.
- The fee payment details should be emailed to **chord.clri@csir.res.in**
- Fees once paid will not be refunded.

Payment QR Code

Merchant Name : CENTRAL LEATHER

RESEARCH INSTITUTE

UPI ID : **clri7043@sbi**



Google Form Registration Link & QR Given
Below

<https://forms.gle/Z8TBSNvCqW2f6CVo8>



For queries, please contact:

Conveners

Dr TAMILSELVI A, Scientist – G, CSIR - CLRI

Shri KARTHIK V, Scientist - E, CSIR – CLRI

Co-Convener

Dr RAVIKUMAR B, Scientist - D, CSIR-CLRI

For queries, please contact: Shri KARTHIK V (9840144136), Dr RAVIKUMAR B (8144808369)

