INDIAN LEATHER SECTOR - A GLIMPSE

Leather Industry occupies a place of prominence in the Indian economy in view of its massive potential for employment, growth and exports. The Indian leather sector meets 10% of global finished leather requirement. There has been increasing emphasis on its planned development, aimed at optimum utilisation of available raw materials for maximising the returns, particularly from exports.

The Indian leather industry employs about 3 million workforce. The leather industrial sector comprises of:

a) Tanneries (where raw hides and skins are converted into leather)
b) Factories transforming leather into a variety of consumer products such as footwear, garments and leather goods.

The main production centres for leather and leather products manufacture in India are the following:

- Tamil Nadu – Chennai, Ambur, Ranipet, Vaniyambadi, Trichy and Dindigul
- West Bengal – Kolkata
- Uttar Pradesh – Kanpur, Unnao, Banther, Agra and Noida
- Punjab – Jalandhar

Tamil Nadu accounts for about 40% of India’s exports and has about 60% of tanning capacity.

Quality assurance for export has become the immediate need of the leather product sector. Trained and skilled personnel hold the key for the future of the Indian leather industry. The demand for highly skilled manpower is expected to multiply manifold.

CSIR-CLRI: IN HUMAN RESOURCE DEVELOPMENT

The Central Leather Research Institute, a constituent laboratory of the Council of Scientific and Industrial Research, enjoys a pivotal role in Human Resource Development for leather. Established in 1948 in the academic village of Chennai, CSIR-CLRI has supported the leather industry’s growth over the decades through design, development and delivery of knowledge. CSIR-CLRI has played a major role in the symbiotic development of the trinity, academy-research-industry. This institute is organically linked to both Anna University and leather industry. Today CSIR-CLRI offers academic programmes in collaboration with Anna University which includes B.Tech., M.Tech., Ph.D., M.S. (by research) and Post-Doctoral degrees. CSIR-CLRI offers doctoral degrees in association with University of Madras also. CSIR-CLRI is also hosting skill development programmes for the needy artisans in different leather trades pan India with financial support from various institutions, thus catering to the skilled manpower requirements of the leather industry.

CSIR-CLRI is unique among the National Laboratories and takes a direct role in education and training since its inception. CSIR-CLRI is a major International house for leather related training. It is the world’s largest leather research body, dedicated to excellence in Leather Science Education and Technology. CSIR-CLRI has always exhibited its global leadership as an international trainer organization catering to the training requirements of the world leather sector. Trainees from around 70 countries all over the world have been benefitted by training at CSIR-CLRI in the area of leather and leather products.

www.clri.org
CSIR-CLRI is one of the apex bodies for Human Resource Development in Leather Sector. CSIR-CLRI has been functioning as the National Monitoring Unit (NMU) to monitor the human resource activities sponsored by the Department of Industrial Policy & Promotion (DIPP) (Ministry of Commerce and Industry).

**CSIR INTEGRATED SKILL INITIATIVE PROGRAMMES BY CSIR-CLRI**

CSIR has launched CSIR Integrated Skill Initiative and CSIR-CLRI as part of the Initiative offers several standardized training programs for the benefit of the leather industry. CSIR-CLRI proposes to move towards a global education and training model by amalgamating its current skill training efforts with the CSIR Integrated Skill Initiative.

**DETAILS OF COURSES OFFERED**

<table>
<thead>
<tr>
<th>Module Code</th>
<th>Courses offered</th>
<th>Duration (Months)</th>
<th>Place of Training</th>
<th>Eligibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>P.G.Diploma</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>200</td>
<td>Leather Technology</td>
<td>18</td>
<td>Chennai, Jalandhar</td>
<td>Any Graduate with Science background</td>
</tr>
<tr>
<td>201</td>
<td>Leather Products Technology</td>
<td>18</td>
<td>Chennai, Jalandhar</td>
<td>Any Graduate with an aptitude for design for Leather Products Technology</td>
</tr>
<tr>
<td>Diploma</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>Leather Processing</td>
<td>12</td>
<td>Chennai, Kanpur, Jalandhar, Ahmedabad</td>
<td>50% in 10+2 or equivalent</td>
</tr>
<tr>
<td>101</td>
<td>Goods Manufacture</td>
<td>12</td>
<td>Chennai, Kanpur</td>
<td>50% in 10+2 or equivalent</td>
</tr>
<tr>
<td>102</td>
<td>Garments Manufacture</td>
<td>12</td>
<td>Chennai, Kanpur, Jalandhar, Ahmedabad</td>
<td>50% in 10+2 or equivalent</td>
</tr>
<tr>
<td>103</td>
<td>Footwear Manufacture</td>
<td>12</td>
<td>Chennai, Kanpur</td>
<td>50% in 10+2 or equivalent</td>
</tr>
</tbody>
</table>
TRAINING FOR WHOM:
The programme targets individuals who desire to acquire high level professional skills in specific unit operation of leather & leather product construction, to function as Master Technicians or Trainers or Shop Floor Supervisors or in other job roles at various levels in the leather and products industry.

COURSE STRUCTURE:
The skill initiative course is practical intensive with 30-35 hours of hands on experience per week. Enough theoretical basis to understand the various aspects of leather product construction through 3-4 contact lectures per week. Similarly the specialized short-term courses are structured with adequate theory and practical sessions depending upon the nature of the course.

MANAGEMENT AND FACULTY:
Faculty for the courses is drawn from a vast body of experts from CSIR-CLRI, industry and international bodies. CSIR-CLRI has a well-knit management structure on the lines of CSIR laboratories. A separate and dedicated wing of CSIR-CLRI, viz., Centre for Human and Organizational Development (CHORD) provides the necessary management support to these training courses.

SELECTION PROCEDURE:
With respect to skill initiative courses (Diploma/PG diploma courses), selection mode will have entrance test and/or Interview depending on the number of applicants. Entrance exam is intended to judge the general aptitude of the candidate.

METHODS OF INSTRUCTION:
Instruction methods involve theoretical/classroom sessions, show-how and hands on practice. The proportion of theory and practical sessions in course curriculum will depend upon the nature and duration of the respective course. Field visits and industrial training are provided to create an awareness of real field conditions which will be a part of curriculum. Medium of instruction will be in English.

SPONSORSHIP:
Established industrial houses are welcome to sponsor candidates of their interest. In the selection modality, a special weightage will be provided to the candidates sponsored by established industries and non-profit making social organizations.

SALIENT FEATURES OF THE TRAINING:
• Structured theory and practical sessions depending upon the nature of course
• Tutorials (personal attention)
• Lectures, assisted with models and multimedia aids
• Interactive sessions
• Hands-on practical exposure on the state-of-the-art equipment/machinery
• Industrial visits
• Additional inputs on soft skills and personality development
• Guest lectures from industrial experts
• Placement/Job counseling

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CERTIFICATION:
Certificate will be issued to the successful candidates for the respective course taken by the candidates.

COURSE FEE:
Fee: P.G.Diploma course (18 months) - Rs.75,000/-, Diploma course (12 months) - Rs.40,000/- to be paid at the time of admission. The Course fee should be paid online through “SBI Collect”.

EXAMINATION VENUE FOR DIPLOMA/PG DIPLOMA PROGRAMMES:

<table>
<thead>
<tr>
<th>For Chennai Exam Centre</th>
<th>For Kolkata Exam Centre</th>
<th>For Ahmedabad Exam Centre</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSIR - Central Leather Research Institute</td>
<td>RCED (CSIR-CLRI)</td>
<td>RCED (CSIR-CLRI)</td>
</tr>
<tr>
<td>Sardar Patel Road, Adyar, Chennai - 600 020</td>
<td>3/1-C, Matheswartola Road, Kolkata - 700 046</td>
<td>Plot No. 5013, G.I.D.C. Indl. Estate, Phase-IV, Vatva, Ahmedabad - 382 445 Gujarat</td>
</tr>
<tr>
<td>Ph: 044-24437217 Fax: 044-24911589 Email: <a href="mailto:chord@clri.res.in">chord@clri.res.in</a></td>
<td>Ph: 033-23292381 Fax: 033-23296046 Email: <a href="mailto:rcedcal@bsnl.in">rcedcal@bsnl.in</a></td>
<td>Ph: 079-25840352 Fax: 079- 25840352 Email: <a href="mailto:rcedahd@gmail.com">rcedahd@gmail.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>For Jalandhar Exam Centre</th>
<th>For Kanpur Exam Centre</th>
</tr>
</thead>
<tbody>
<tr>
<td>RCED (CSIR-CLRI)</td>
<td>RCED (CSIR-CLRI)</td>
</tr>
<tr>
<td>Leather complex Kapurthala Road, Jalandhar - 144 021 Punjab</td>
<td>Near 36, MLD Sewage Treatment Plant, Wazidpur, Jajmau, Kanpur - 208 010 UP</td>
</tr>
<tr>
<td>Ph: 0181-2651306 Fax: 0181-2651306 Email: <a href="mailto:sirc_jlm@bsnl.in">sirc_jlm@bsnl.in</a></td>
<td>Ph: +91 9695330786, +91 9670669966 Fax: 0512-2461440 Email: <a href="mailto:bhattacharya@clri.res.in">bhattacharya@clri.res.in</a></td>
</tr>
</tbody>
</table>

CONTACT FOR FURTHER INFORMATION
Head, Centre for Human and Organisational Resource Development, CSIR-Central Leather Research Institute, Adyar, Chennai - 600 020

GENERAL CONDITIONS
The selected candidates will have to abide by the rules and regulations of the training programmes of CSIR - CLRI. The terms and conditions for skill initiative programmes (Diploma/ PG Diploma courses) will be listed with the provisional admission letter.

Last date for the submission of Application form is 29 June 2018.
1. Course applied for:  □ Diploma  □ P.G. Diploma

2. Course Specialization:  ________________________________

3. Venue for Interview / Exam:  □ Chennai  □ Kolkata  □ Jalandhar
   □ Kanpur  □ Ahmedabad

4. Full name of the candidate:  ________________________________

5. Date of birth:  ________________________________

6. Father’s Name:  ________________________________

7. Aadhar Card Number:  ________________________________

8. Address  Temporary:  ________________________________
   Permanent:  ________________________________

9. Contact Telephone/Mobile Number:  ________________________________

10. E-mail:  ________________________________
11. Educational qualification:

<table>
<thead>
<tr>
<th>Course / Degree / Diploma</th>
<th>Institution/School</th>
<th>Board / University</th>
<th>Subjects Studied</th>
<th>Year of passing</th>
<th>% Marks Obtained</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.S.L.C.</td>
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<tr>
<td>H.S.C.</td>
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<td></td>
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</tr>
<tr>
<td>Others</td>
<td></td>
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</tr>
</tbody>
</table>

Attested copy of Mark Sheets to be submitted

12. Sponsor’s address : __________________________________________
(If sponsored)

13. Work experience (if any) : ____________________________________

The above mentioned statements are true to the best of my knowledge. I am aware of the course fee requirements. I am willing to pay the course fee, if selected.

Place : ____________________________

Signature of the candidate

Date : ____________________________

Signature of the father/guardian/ spouse

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Chennai Centre

CSIR- Central Leather Research Institute
Sardar Patel Road, Adyar,
Chennai - 600 020
Ph: 044-24437217
Fax: 044-24911589
Email: chord@clri.res.in

Kolkata Centre

RCED (CSIR-CLRI)
3/1-C, Matheswarta Road,
Kolkata - 700 046 West Bengal
Ph: 033-23292381
Fax: 033-23296046
Email: rcedcal@bsnl.in

Ahmedabad Centre

RCED (CSIR-CLRI)
Plot No.5013, G.I.D.C. Indl. Estate,
Phase-IV, Vatva,
Ahmedabad - 382 445
Ph/Fax : 079-25840352
Email : rcedahd@gmail.com

Jalandhar Centre

RCED (CSIR-CLRI)
Leather complex, Kapurthala Road,
Jalandhar - 144 021 Punjab
Ph : 0181-2651306
Fax : 0181-2651306
Email: sirc_jlm@bsnl.in

Kanpur Centre

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Near 36, MLD Sewage Treatment Plant,
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Fax : 0512-2461440
Email: bhattacharya@clri.res.in

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