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Volume III Issue 4

Tamil / English / Hindi







"It's easy to stand with the crowd. It takes courage to stand alone."



My faith is brightest in the midst of impenetrable darkness

Mahatma Gandhiji

CELEBRATING OF



Those with the greatest awareness have the greatest nightmares

Mahatma Gandhiji



### Inauguration of Productivity Management Centre (PMC) at CFTI, Chennai

CFTI, Chennai a premier Trainining Institute in Footwear Sector in association with URS Productively, an Industrial Engineering Company (IES) specialised in Productivity Management System had set up a "Productivity Management Centre" at CFTI which would provide holistic solution for cost effective enhanced production for the benefit of Footwear Industries. well as greatness in simplicity, not in wealth." Mahatma Gandhiji CELEBRATING OF CELEBRATING OF VEARS OF THE MAHATMA

Real education consists in drawing the best out of yourself

.



Peace is the most powerful weapon of mankind



God can never be realized by one who is not pure of heart



Mahatma Gandhiji

#### Launch of Productivity Management Centre (PMC)



Launch of Productivity Management Centre (PMC)



at CFTI, Chennai on the 14th of December 2018.

Dr. B. Chandrasekaran, Director, CLRI was the Chief Guest and Shri. Habeeb Hussain, CEO, AV Thomas leather and allied products & Chairman LSSC and Shri. Ramesh Kumar, IAS, CEO LSSC were the guests of honour







The Innovative Productivi



CFTI, Chennai and URS Collaborate to Establish Productivity Management Centre (PMC) at

CFTI, Chennai Campus

ntral Footwear Training Institute (CFTI) Chennai

#### Need and Objective

Globally and in particular in India, the Leather and Footwear industry faces the need to enhance the manufacturing competitiveness – which reflects itself on the global market share and market penetration. The key here is Cost of

The Key Factors affecting Manufacturing Competiveness are Labor Productivity, Material Productivity, Quality Delays in shipment. Addressing these factors systematically, could result in in the reducing manufacturing cost, which can really help the organizations to be more competitive.

que , Context specific, Productivity rement Program (PIP) for the leather and ar sector has been structured and ted by URS Productively (URS) to CFTI. pplementation of PIP will be carried out Productivity Management Center (PMC) , boration with CFTI in the premises of CFTI

otwear Training In: load, Guindy, -



RS Productively (URS) was established in the year 1993, founded by M hidambaram an Industrial Engineer from NPC /APC. The organization pro-ide range value adding services to improve productivity and competitive ampanies across many industry sectors that includes leather and footwear

The services of URS include : Structured Productivity Improvement Studies , Bench Marking and Business Excellence, Quality Management System S, Total Quality Management, Energy management , ICT, Learn To Do (LTD) Training The Goal of this PMC will be to improve the global market

share and penetration of India in the leather and footwear sector – starting at unit level.

URS Productively No. 51, Prasanth Castle, 10<sup>th</sup> Ave 600083. INDIA. Phone: +91 44 24894938 / +91 94 Hence unsquality.com

Disgnosis Assessment and Current Asses Gap Analy orway and Target I

#### Productivity Improvement P ogram(PIP) Solution

- Methodology The company – Footwear , Tannery , SLG approaches PMC at CFTI
- Phase 1 : (1-2 Days) A Diagnostic Bench Marking Study (DBS) is carried out – covering all the processes of the company and establish
- baseline profitability and productivity of all the processes Proposal to Company giving Potential Productivity and profitability improvement
- Acceptance of the Company
- Phase 2: ( 3-4 Months)
- Execute Productivity Improvement Program (PIP)
   Hand Hold Implementation
- Validate Savings
- Optional Continuous Monitoring
- Productivity Monitoring Support
   Maintain an Online Support System

#### Revenue Model

- The DBS is done free of Cost ( Phase 1), for those opting for Phase 2
- also. For Phase 2 , the proposal given to the Company specifies A : Fixed Cost - A nominal Fee to carry out the PIP and handholding
- .
- Refine the support in phase 2. B: Variable Cost This will be based on the recorded and validated savings by the company as a result of PIP. A % of Annual savings will be shared with PMC.
- Phase 3 , for continuous monitoring will be optional , for a nominal monthly fee.















## "FRANKLY SPEAKING" From the Director





Season's greetings from Central Footwear Training Institute, Chennai.

At the outset, I take this opportunity to wish you all a very happy and prosperous New year 2019. I also wish and pray that let the New year bring shine and prosperity to each and every one of us.

Through this column, I have been keeping constant touch with you all and was able to reach you and explain about various achievements of CFTI, Chennai during the year 2018. The year 2018 was very special and successful as far as CFTI, Chennai was concerned. I am very happy to share the fact with you that there was steady upward trend in the achievements graph of CFTI, Chennai in it's overall performance. The other significant achievements during this quarter have been narrated at page 4 & 5 of this current issue. I would attribute this success to each and every one of you as this would not have been possible had your cooperation and support was not there with CFTI. Therefore I would like to thank you all from the bottom of my heart for your unstinted support being extended to CFTI in achieving all it's goals successfully.

The 27th Governing Council Meeting and the 21st AGM was held under the Chairmanship of Additional Secretary & Development Commissioner (MSME) during October, 2018. The Governing Council after perusing the activities and achievements of CFTI, Chennai has conveyed it's appreciation. After discussing and deliberating many developmental activities that are to be taken up in near future, were chalked up. I shall share about such activities with you in the forthcoming issues.

I am very much delighted to share with you another important and landmark initiative taken by CFTI, Chennai. As you all would agree, the most important factor and the need of the hour for the Indian Leather and footwear sector is to concentrate and penetrate in the global market which is very competitive. In order to assist the Footwear Industries to achieve the desired results and to compete with the global market in an efficient way, the Central Footwear Training Institute which is a premier Training Institute in the footwear sector, had set up "Productivity Management Centre" in association with URS Productively in the CFTI Campus. This Centre was inaugurated on the 14th of December, 2018 in a grand manner. Dr.B. Chandrasekaran, Director, CLRI, Chennai was the Chief Guest on the occasion and ShriHabibHussain, Chairman, Leather Sector Skill Council and Shri Ramesh Kumar, IAS, CEO of Leather Sector Skill Council were the guests of honour. URS Productively is an Industrial Engineering (IES) company founded in 1993 by Shri Raja Chidambaram who himself is an eminent Industrial Engineer. They are specialized in providing consultancy services in productivity management systems, Business Assurance Services, Information and Communication Technology and energy efficiency. Their approach is to give innovative solutions to enhance production with cost effectiveness. The details about this unique concept of "Productivity Management Centre" initiated by CFTI, Chennai may be seen at page 2 of this current issue.

I would urge all the partnering Industries to make use of this unique concept of "Productivity Management Centre" which is operational at present in CFTI, Chennai campus and to achieve the desired results of low cost and efficient Production management.



#### SIGNIFICANT ACHIEVEMENTS OF CFTI, CHENNAI during OCTOBER - DECEMBER 2018



- 1. CFTI, CHENNAI conducts training workshop on "Export Import and Documentation procedures, Solar power Installation, Block Chain" on self financing courses to fulfil the demand of the need.
- 2. CFTI, Chennai with stakeholders of all footwear fraternity with few of the GC members and senior veterans of the shoe Industry to vet the Action plan & Business plan and to address the problems of MSME's.
- 3. CFTI, Chennai witnessed the students production shoes and their final year project segment by their own creations. Shri.Ramesh Kumar IAS, Smt.Nalini CGM, NSIC, Representatives from M/s RADHIKA EXPORTS & M/s.WINNER OVERSEAS were seen.
- 4. Director, Moderator and whole of the Management team CFTI, Chennai awarded best shoe makers of the year from current pass out students.
- Dissemination of MSME Schemes by Office of DC MSME were taken to MSME's in the AGM meeting of AFCAMMI - Footwear Components Association conducted at CFTI, Chennai by Shri. Dayalan AD from MSME DI.
- 6. Best creations by current pass out students of CFTI, Chennai were assessed and evaluated by committee of experts and encouraged the winners by certificates and awards by M/s SWATIMODA@swatimehrotra
- 7. 27th Governing Council Meeting and 21 st AGM of CFTI, Chennai held on 3rd Oct 2018 through VC. AS & DC(MSME), ADC, Director (TR), Addl Commissioner DIC, CGM-NSIC, Director MSME-DI, Presidents from ISF, AFCAMMI, Shri.Pratap M/s. ISIS Exports, CLE rep were seen.
- 8. CFTI Chennai commenced "Data Science" Course for the first time under self financed mode.
- 9. CFTI, Chennai extended it's wings on services to commence the course "BLOCK CHAIN" at a Hotel in Trichirapalli successfully.
- 10. CFTI Chennai conducts Skill training under job oriented placement linked training courses in footwear sector at various centres sponsored by Tamilnadu Skill Development Corporation, Govt of Tamilnadu.
- 11. With Current batch of the year 2018-19 of CFTI, Chennai in Post Graduate Higher Diploma in Footwear Technology and Management studies (PGHD) & 2 year (DFMD).
- 12. Expert trainers of CFTI, Chennai on demonstration and training to students on the machine on NSQF Courses sponsored by TNSDC at various centres.
- 13. Press meet organized by PIB Trivandrum for CFTI, Chennai to publicize the courses of footwear technology & allied subjects.
- 14. Introduction and Interaction by Officers, Staffs & Director CFTI, Chennai with 4th batch PGHD Post Graduate Higher Diploma in Footwear Technology and Management Studies.
- 15. The introduction and interaction session by Faculties and Director, CFTI, Chennai with PGDFT (Post Graduate Diploma in Footwear Technology) students 2018-19
- 16. CFTI Chennai Director along with staffs during Interaction & Induction session with 1 year certificate course in Footwear Manufacturing and Technology (FMT) FY 2018-19.
- 17. The following training programmes were commenced by CFTI, Chennai on 12th and 13th Oct 2018 on self financing demand driven courses.
  - · Digital marketing. · Project Management Professional (PMP). · Block chain. · Advance excel.
- 18. CFTI, Chennai represented by Asst Director for a meeting with Kenyan High commissioner and his team to utilize our Institutional activities on impart training on consultancy basis.
- 19. Inauguration ceremony of Agra Leather Meet 2018 at Agra Trade Centre, Agra were graciously attended and participated by Shri. Piyush Srivastava, ADC, Shri.Murali Director, CFTI, Chennai and Shri. Sanatan Sahoo, Director CFTI Agra, Ministry of MSME, Govt of India.
- 20. Self financing programmes like "Export Import Documentation Procedures", "Solar Installation" & "Gold appraisal training" were commenced at Chennai and in Coimbatore by CFTI, Chennai.
- 21. Training on "HR practices" Programme and programme on "Income tax & TDS" were conducted by CFTI Chennai under Shri.Kolanjivel Asst Director on self financing mode.
- 22. CFTI Chennai conducts Press Meet for creating awareness on long term and short term courses conducted by the Institute, with a special course launch by "National SC/ST Hub" on 6 months course. ADG, PIB, Director, CFTI Chennai, Coordinator, CFTI Chennai were present.





- 23. A New Batch of students commenced in the Condensed Course in "Footwear Design & Production" NSQF Code MSME/CFDP/71 and level of 4 for 6 months duration is Sponsored by "National SC/ST Hub" and Director Mr.Udhaykumar from NSIC interacted with the students.
- 24. Official You tube channel of CFTI, Chennai launched during November 2018 connect by subscribing us.
- 25. 21st Batch of Footwear Manufacturing Technology (FMT) & 27th Batch of Diploma in Footwear manufacturing and Design (DFMD) were commenced FY 2018-19 by CFTI Chennai.
- 26. 19th Batch PGDFT (Post Graduate Diploma in Footwear Technology) and 4th Batch PGHD (Post Graduate Higher Diploma in Footwear technology & management studies) of CFTI, Chennai were commenced Fy 2018-19.
- 27. Pledge was observed during Vigilance awareness week by all the officers, staffs and faculties of the Institute followed with staff/ Officers meeting for growth and development of the Institute by Director, CFTI, Chennai
- 28. GST Training commenced at National institute of wind energy, Chennai by Central Footwear Training Institute, Chennai through one of it's renowned regular self financing programmes.
- 29. GST Training for a Batch of 48 candidates were been trained by CFTI, Chennai on Self financing basis at Conference of CFTI, Chennai.
- 30. Visit made by Deputy Commissioner (Education) Shri. P.Kumaravel Pandian IAS Greater Chennai Corporation to CFTI, Chennai for promoting school children to visit this Institute. Director CFTI, Chennai explains to Deputy Commissioner.
- 31. Final selection of student's creations for "CLE Design Competition" FY 2018-19 in various categories were notified by Director, CFTI Chennai along with Staffs, Faculties and participant students before submission.
- 32. CFTI CHENNAI in association with URS Productively establish a centre for Productivity Management at the CFTI Campus for improving the productivity of the Shoe Manufacturers by using productivity tools and students of CFTI, Chennai as a enablers and facilitators.
- 33. Mr.Yves Poitoux, President and Ms.Sophie Valdant, Supply Chain Director from BOISSY visited CFTI, Chennai and reveals the facilities of shoe making at the centre.
- 34. Conference of State Consultation on MSME Schemes conducted and Organised by Secretary MSME were participated by MSME DI, MSME TC, CFTI, Chennai (MSME TDC), KHADI (SFURTI), TANSIDCO, DIC from TamilNadu.
- 35. During Launch of Productivity Management Centre(PMC) at CFTI Chennai with Shri.Habeeb Hussain Chairman (LSSC), Shri. Chandrasekar, Director CLRI, Shri. Ramesh Kumar IAS CEO(LSSC), Shri.Raja Chidambaram, Director URS productively & Shri.Murali K Director CFTI, Chennai.
- 36. Chief Guest and Guest of Honours delivered key note address on Productivity and Importance of Productivity Management Centre (PMC) during launch at CFTI, Chennai to all participants of Industrialists, Managers, Executives & Officials from Indian leather footwear fraternity.
- 37. Candidates on various approved jobroles on intense skill training were given by CFTI, Chennai at outreach centres sponsored by Tamilnadu Skill Development Corporation (TNSDC), Govt of Tamilnadu Nadu.
- 38. Senior and Master trainers of CFTI Chennai in demonstrating the skill work, monitoring and provide training to the candidates at outreach centres sponsored by TNSDC in various centres.
- 39. Training kit with tools, training materials and Handbook for respective job roles were issued to the candidates attended at the outreach centres conducted by CFTI, Chennai sponsored by TNSDC.
- 40. Coordinator of Sponsor training programmes and representative from CFTI, Chennai attends to the job mela organised by an Assosiation at Ariyalur participated by Shri. Saidai Duraisamy, an Educationalist & Ex Mayor Chennai for candidates' mobilization.
- 41. Batch of female candidates in the group for training given by expert trainers from CFTI, Chennai at out reach programmes in various centres.
- 42. ESDP programmes like GST Training, Gender sensitivity POSH-ACT2013, Industral Fire & Safety and Solar power Installation training were conducted by CFTI, Chennai in the campus.

### ABOUT THE INSTITUTE



CENTRAL FOOTWEAR TRAINING INSTITUTE (CFTI), Chennai an autonomous Institution under Ministry of Micro Small & Medium Enterprises, Government of India, has been working for development of Human Resources for Footwear & Allied Industries since 1957. The Institute was modernized through UNDP in 1993 and equipped with complete set of modern infrastructure. It conducts various Long term, Short term and Part time techno managerial courses in Footwear, Leather Goods and allied subjects. Its premier courses are the Two year Diploma course in "Footwear Design and Production" and 11/2 years Post Graduate Higher Diploma course in Footwear technology & Management studies is accredited with Textile Institute, London Leicester College and of Footwear, UK.

#### AIM OF THE INSTITUTE

- (a) To provide training and related inputs to develop and augment a class of trained personnel in Footwear Technology and Allied Industry in the country.
- (b) To develop human resources in Footwear and Allied Industry by introduction of advanced training methods and courses, appropriate knowledge and skills to promote

rapid growth of footwear and allied industry in the country.

(c) To promote in general and particular, the Indian Footwear Industry to attain international standards of production.

#### **INFRASTRUCTURE**

- The Institute is endowed with complete infrastructure for conducting training programmes.
- Land & Building at prime location in Chennai.
- Equipped with complete set of modern machinery, tools & equipments.
- Important Footwear Manufacturing & Material testing machines.
- Well equipped library with text books, periodicals, journals design magazine, SATRA bulletins & handouts related to footwear technology, industry management and trade.
- Teaching aids including OHP, Slide & LCD Projector, Audio, Video System & Computer, with shoe CAD facilities.
- Qualified, trained and Experienced Faculty.

#### **OPPORTUNITY FOR STUDENTS**

- Highly prospective career to suit the need of Footwear and Allied Industry in appropriate levels.
- Self-Employment by establishing own Industry of the Trade.
- ✓ 95% placement record till date.
- Suitable base for higher studies in Footwear field.
- Study at Leicester college of Footwear, UK.

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# OPPORTUNITY FOR ENTREPRENEURS & INDUSTRY

- Providing Techno-Managers to Footwear Industries.
- Technical Consultancy Services to existing and prospective Industries.
- Common Facility Services with Modern machinery including Shoe CAD.
- Process cum Product oriented EDP on Footwear, Leather Goods and Allied Industries.
- Availability of relevant information of Footwear Industry.
- Services of Die Less Cutting System, PU Pouring Machine, Laser Cutting & Engraving machine.

# PRODUCT RESEARCH AND DEVELOPMENT & SHOE CAD

# The Institute through PRD Cell, undertakes:

- Responsibility of New Product development as per the given specification and concept.
- Development of Master Patterns and Grading of the components to different sizes through latest shoe CAD.
- Conversion of Different pattern files and cutting the patterns there of through Universal Converter system.
- $\triangleleft$  Training on Shoe CAD.

#### **OTHER ACTIVITIES**

Skill Upgradation Courses for Rural Artisans.

- Exclusive courses for SC/ST, BC/MBC and Women candidates.
- Courses for International Participants.
- Linkage with Footwear related Industry, Trade, Association and Organisations.
- Need Based Training Program for Industry, sponsored candidates.
- Specialized training programs on Productivity & Quality improvements.
- Patronized with "The Textile Institute, London, UK".
- Member of SATRA, UK
- 2 years Diploma Course approved by TI / Leicester College of Footwear Technology, London and Leicester College of Footwear, UK
- 1.5 Years Post Graduate Higher Diploma course (PGHD) extended with six weeks of International training exposure at Leicester College of Footwear, London, UK

# SERVICE TO THE FOOTWEAR INDUSTRY

CFTI through its State of the art machinery provides common facility services to the footwear industries. With the latest machines the Die-Less Cutting System, Sole mould making plant and PU Pouring machine expects to expand the service network to the industry. Further to this the Ambur Sub-Centre of CFTI caters the service needs of the Footwear Industries of Ambur, Ranipet & Vellore.

#### PRESENT TRAINING ACTIVITIES OF CFTI, CHENNAI

Apart from regular long term, medium term and short term courses, CFTI conducts Outreach Skill Development Training Programmes for rural Footwear, Leather Goods artisans of Tamil their neighbourhood. The Nadu in objective of this programme is to develop Footwear, Leather Goods making the skill to the rural artisans at designated clusters near to their residence. These programmes have good response among the artisans as they acquire technical knowledge on material management, cost effective programme etc.

#### Placement Linked entry level training programme sponsored by TNSDC, Govt. of Tamilnadu

CFTI, Chennai was given an order by TNSDC for imparting training under placement linked training programme for 2,300 candidiates during 2015-16. CFTI completed the training successfully.

After seeing the performance of CFTI, Chennai, TNSDC has given an order again for imparting training for 2,000 candidates under different job roles for the year 2017-2018. CFTI has accomplished the feat successfully. Since Quality Training was imparted to the entire satisfaction to the sponsor TNSDC has given additional order of 2500 nos. for the year 2017-18. Out of which the skill training for 2,037 candidates have been completed successfully.

#### Pradhan Mantri Kaushal Vikas Yojna (PMKVY), Ministry of MSDE, Govt. of India

CFTI, Chennai conducts training on Central Government sponsored scheme called "Pradhan Mantri Kaushal Vikas Yojna (PMKVY)' (Phase II of the STAR Scheme) by the New Ministry of Skill Development & Entrepreneurship (MSDE) which aims to skill unemployed youth on the approved job roles National Occupational Standards of NSDC. Under Phase-I CFTI has completed training for 5,166 candidates successfully. CFTI Chennai has been accredited as Training Centre for Phase-II but allocation is still awaited from NSDC.

#### **Recognition of Prior Learning (RPL)**

Recognition of Prior Learning (RPL) is a platform to provide recognition to the

informal learning through work to get equal acceptance as the formal levels of education. RPL is a process of assessment of an individual's prior learning to give due importance to learning as an outcome rather than learning as process.

Under PMKVY, special focus is given by this Institute to RPL by recognizing prior competencies of the assessed candidates and provides a certificate and monetary reward on successful completion of assessment. We have received an order of 5000 nos. from TNSDC out of which 1,235 has been successfully completed.

#### Skill Training Program Sponsored by Central Leather Research Institute (CLRI)

In Association with Central Leather Research Institute (CSIR-CLRI), (Ministry of Science and Technology) CFTI-Chennai has imparted skill training exclusively for SC/ST candidates on job roles such as Stitching Footwear, Sample Maker and Stitcher-Leather Goods and Pre-assembly Operator totalling 550 nos. Since the assigned task has been completed in a qualitative manner and to the entire satisfaction of the sponsors they have given another order of 300 nos. for the year 2017-18. Out of another order of 121 training for 117 has been already completed. Therefore altogether skill training to 967 candidates has been completed successfully.

#### Shoe Upper training through Tamilnadu Slum Clearance Board (TNSCB), Govt. of Tamilnadu

CFTI, Chennai has successfully completed shoe upper training for 200 candidates of unemployed youth residing at Slum / Slum clearance board tenements sponsored by TNSCB.

#### Training under SHG program

Skill training for 1,039 candidates under SHG program were conducted.

#### CFTI has spread its wings

CFTI completed Skill Training under SHG programme for 1,400 candidates in Punjab, Haryana and Jaipur. Apart from this, Skill Training for 350 candidates at Agra was taken up from CSIR-CLRI and executed the task successfully.





UPCOMING FOOTWEAR EVENTS (JANUARY 2019 - MARCH 2019)

Jan 6-Jan 8, 2019 | New York, United States ENK International - Accessorie Circuit

**Jan 8-Jan 11, 2019** | Florence, Italy Pitti Immagine Uomo

Jan 9-Jan 10, 2019 | Edison, New Jersey, United States B&STA of NY

Jan 11-Jan 14, 2019 | Denver, United States Denver International Western/English Apparel & Equipment

**Jan 12-Jan 15, 2019** | Riva del Garda, Italy Expo Riva Schuh

**Jan 12-Jan 15, 2019** | Riva del Garda, Italy Gardabags

**Jan 13-Jan 16, 2019** | Marlboro, United States NEAC Marlboro

**Jan 14-Jan 16, 2019** | Sherbrooke, Canada ARISQ AX

**Jan 14-Jan 17, 2019** | São Paulo, Brazil Couromoda

Jan 14-Jan 16, 2019 | Los Angeles, United States Label Array

**Jan 15-Jan 17, 2019** | Berlin, Germany Panorama Berlin

Jan 15-Jan 16, 2019 | Santa Fe, New Mexico, United States Santa Fe Show Show

**Jan 15-Jan 18, 2019** | Moscow, Russian Federation Mosshoes

**Jan 15-Jan 16, 2019** | São Paulo, Brazil Inspiramais **Jan 16-Jan 19, 2019** | Beijing, China ISPO Beijing

Jan 18-Jan 20, 2019 | Prior Lake, Minnesota, United States Northwest Shoe Travelers

Jan 20-Jan 22, 2019 | New York, United States Project Sole New York

Jan 20-Jan 22, 2019 | New York, United States MRket NY

**Jan 20-Jan 21, 2019** | Amsterdam, Netherlands Modefabriek

Jan 22-Jan 25, 2019 | Kiev, Ukraine Leather & Shoes

Jan 22-Jan 23, 2019 | Portland, United States NEAC Portland

Jan 23-Jan 26, 2019 | Dallas, United States Dallas Apparel & Accessories Market

**Jan 27-Jan 29, 2019** | Lahore, Pakistan PMLS Pakistan Mega Leather Show

**Feb 1-Feb 3, 2019** | Edmonton, Canada WCSA - Edmonton Shoe & Acessories

**Feb 1-Feb 3, 2019** | Chennai, India IILF – Chennai

**Feb 3-Feb 6, 2019** | Munich, Germany ISPO Munich

**Feb 3-Feb 6, 2019** | Las Vegas, United States OFFPRICE Show Las Vegas

**Feb 4-Feb 7, 2019** | Las Vegas, United States Footwear SOURCING

**Feb 5-Feb 7, 2019** | New York, United States FFANY - Shoe Show

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**Feb 8-Feb 16, 2019** | New York, United States Mercedes Benz New York Fashion Week

Feb 10-Feb 13, 2019 | Milan, Italy theMICAM

**Feb 10-Feb 11, 2019** | Ottawa, Canada Ottawa Shoe Show

**Feb 12-Feb 14, 2019** | Vancouver, Canada WCSA - Vancouver Shoes & Acessories

**Feb 12-Feb 13, 2019** | Denver, United States Denver Shoe Show

**Feb 13-Feb 14, 2019** | Teaneck, United States The Children's Great Event Shoe Show

**Feb 15-Feb 18, 2019** | Hong Kong, Hong Kong Hong Kong International Fur & Fashion Fair

**Feb 16-Feb 18, 2019** | Atlanta, United States The Atlanta Shoe Market

Feb 16-Feb 18, 2019 | Offenbach, Germany ILM

Feb 17-Feb 18, 2019 | Chicago, United States Chicago Collective

**Feb 19-Feb 21, 2019** | Minsk, Belarus Bellegmash

Feb 20-Feb 22, 2019 | Milan, Italy Lineapelle

Feb 20-Feb 22, 2019 | Milan, Italy SIMAC - Tanning-Tech

**Feb 20-Feb 22, 2019** | Toronto, Canada Toronto Shoe Show

**Feb 24-Feb 25, 2019** | Livonia, United States Michigan Shoe Market

Feb 24-Feb 26, 2019 | Miami, United States SMOTA

**Feb 26-Feb 28, 2019** | Kolkata, India IILF

**Feb 26-Feb 28, 2019** | Lahore, Pakistan IGATEX Pakistan

**Feb 26-Feb 28, 2019** | Novo Hamburgo, Brazil FIMEC

Feb 27-Feb 28, 2019 | Chicago, United States Chicago Shoe Market

**Feb 28-Mar 2, 2019** | Istanbul, Turkey International Istanbul Yarn Fair

Mar 3-Mar 5, 2019 | Manchester, New Hampshire, United States Boston Shoe Travelers

Mar 7-Mar 10, 2019 | Casablanca, Morocco Morocco Leather & Shoes

Mar 8-Mar 10, 2019 | Cairo, Egypt Cairo Inter Leather

Mar 10-Mar 12, 2019 | Dusseldorf, Germany Gallery Shoes

Mar 11-Mar 12, 2019 | Philadelphia, United States Mid-Atlantic Shoe Show

Mar 12-Mar 14, 2019 | Shangai, China China International Fashion Fair

Mar 13-Mar 15, 2019 | Hong kong, Hong Kong APLF Leather & Materials+

Mar 13-Mar 15, 2019 | Hong Kong, Hong Kong APLF Materials, Manufacturing & Technology (MM&T)

Mar 13-Mar 15, 2019 | Hong Kong, Hong Kong Global Footwear Retail Conference

Mar 18-Mar 20, 2019 | Dubai, United Arab Emirates Leatherworld Middle East

Mar 26-Mar 28, 2019 | Cidad de Mexico, Mexico ExpoProducción

**Mar 28-Mar 30, 2019** | Taipei, Taiwan Taipei Int'l Sporting Goods Show (TaiSPO)



**PRESS MEET** 



CFTI, Chennai organized "Press Meet" for creating awareness aabout various long-term and short-term courses conducted by CFTI at Chennai and Trivandrum, Director, CFTI, Chennai briefed the media



Pledge taken by Officers & Staff of CFTI, Chennai on the occasion of 'VIGILANCE AWARENESS WEEK" which was followed by a meeting with Officers & Staff





### Commencemnt of various long-term and short term courses for the year 2018-19



4th batch of Post Graduate Higher Diploma in Footwear Technology & **Management studies (PGHD)** 







27th Batch of Diploma in Footwear Manufacture & Design (DFMD)



19th Batch of Post Graduate Diploma in Footwear Technology (PGDFT) / Post Diploma in Footwear Technology (PDFT)





21st batch of Footwear Manufacturing Technology (FMT)









National SC/ST Hub(NSIC) sponsored "Condensed Course in Footwear Design & Production (CFDP) - 1st Batch



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#### **KLOGS FOOTWEAR WITH STAY LIGHT**

Shoes or klogs form an integral part of one's strenuous life. And if one is a nurse or for that matter works in a hospital or clinic then klogs are an excellent way of moving around comfortably. Klogs protect one against getting foot diseases, allergies and tanning. In fact, one cannot imagine life without them and especially people who require running or standing all the time like nurses. Hence, klogs are the best buy and bet for them and as they make their profession a quite easy.

Klogs are famous as they provide comfort and also have strong grip in comparison to other shoes. The shoes are so light and comfortable that one has a feeling of being bare foot. Moreover, klogs are comfortable to wear as feature easy on and off capabilities that can be cleaned up without any hassle.

These shoes are not expensive at all and at the same time require low maintenance when compared to normal, walking and running shoes. These klogs come in a variety of colors like white, pink, blue, peach, violet, black and brown. They also have a foot bed that provides immense comfort to the wearer. These shoes are made of various lightweight materials like polyurethane and leather that offers durability. Klogs can be easily cleaned by using renew applicators available for various colors.



These shoes are anti-slip and grip; hence one does not get injured when walking or running on slippery floors. Both the outsole and footbed are made from a proprietary polyurethane formula that provides exceptional shock absorption and superior energy return. In addition, klogs protects feet, legs, and back during long hours standing or walking. So do not wait anymore and grab your pair of klogs for the comfortable working hours. Besides being used by nurses extensively and conveniently, they are perfect for restaurant and teaching professions to. So just put them on and go and go and go... the shoes also feature deep heel cup that actually prevents heels from getting tired and supports the arches of the foot. The nurse shoes additionally offer cooling and slip-resistant factors to its clients.



All of us know that the nursing profession demands many hours, therefore, no one wants to end up with conditions like varicose veins or sprained and throbbing foot or even aching heels. So, klogs is a new shoe of today, after all shoes are worn for healing effects. The shoes offered come in a variety of styles with or without portholes to fit all workplace environments. While buying the shoes one has to keep many factors in mind like whether they have ventilation support or have the elevated factor that is responsible for keeping the feet away from shocks or discomfort. These are actually manufactured keeping these factors in mind for a painless and comfortable foot. One can choose klogs from some of the leading brands available in the market. So, if you are a nurse or for that matter belong to any other industry then go for stylish as well as comfortable klogs and rock!

> T.GNANAPAZHANI M.Tech (Footwear) Faculty, CFTI, Chennai



Visit of Director, CFTI Chennai to the first shoe company in Chittoor District, Andhra Pradesh for extending system support











# Christmas Celebrations organised by students of CFTI, Chennai at campus











Director's participation in the "Conference of State Consultation on MSME Schemes" organised by Secretary, Ministry of MSME









27th Governing Council Meeting and 21st AGM of CFTI, Chennai held on 3rd October 2018 through video conferencing AS & DC, ADC, Director (TR), Addl. Commissioner DIC, CGM-NSIC, Director, MSME-DI, participated in the meeting as members of Governing Council







Meeting with Kenyan High Commissioner by AD(T) to discuss about services and consultancy to be rendered by CFTI, Chennai







Visit of Mr. Yves Poiloux, President and Ms. Sophie Vaidant, Supply Chain Director from the brand BOISSY to CFTI, Chennai





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# INFLUENCE OF CONCOMITANT HEELED FOOTWEAR WHEN WEARING A LATERAL WEDGED INSOLE FOR MEDIAL COMPARTMENT OSTEOARTHRITIS OF THE KNEE.

Influence of concomitant heeled footwear when wearing a lateral wedged insole for medial compartment osteoarthritis of the knee.

One of the first conservative mechanical treatments for patients with medial compartment osteoarthritis (OA) of the knee was the use of a lateral wedged insole. However, there were discrepancies in the clinical effects reported for the use of the lateral wedged insoles between Japan and Western countries. In Japan, Sasaki et al.1 reported that during their 2.5-year (mean) retrospective study, participants treated by a combination of lateral wedged insoles, mainly used without shoes indoors, and taking indomethacine (600 mg/day) showed a significantly greater improvement in the Knee Rating Scale (KRS) score measured from questions about pain and walking ability, compared with participants treated with indomethacine alone. Tohyama et al.2 also reported that during their 9-year (mean) retrospective study, knee OA patients treated with shoe-type heel wedges, used without shoes indoors and taking analgesics, showed a significantly greater improvement in the KRS score, compared with patients treated with analgesics alone

Two prospective randomized and controlled follow-up studies conducted in France, a 6-month and a 2-year study, showed that subjects with knee OA had a decreased non-steroidal antiinflammatory drug (NSAID) intake when they wore bilateral lateral wedged insoles inserted into their ordinary shoes, but they did not report any changes in pain, stiffness, or function as measured by the Western Ontario and McMaster Universities' (WOMAC) OA index3e5 . From the results of a double-blind,

randomized crossover trial in 90 patients with knee OA in the US, Baker et al.6 concluded that the effect of treatment with an inserted lateral wedged insole for knee OA was neither statistically significant nor clinically important. In the UK, Reilly et al.7 questioned the applicability of the lateral wedged orthotic devices for knee OA reported in Japanese studies to a more general population. There are differences in both the life styles and the footwear's worn in Japan and Western countries. Most Japanese wear footwear outdoors, but not inside their homes, and the patients with knee OA use lateral wedged insoles without shoes indoors. We hypothesized that a clue to the solution of the discrepancies in the results from clinical studies of lateral wedged insoles conducted in Japan and Western countries was the use of concomitant footwear when using the insoles. Therefore, this study was designed to compare the pain improvement for 12 weeks using a clinical index in patients treated with a neutrally wedged insoles used as a placebo inserted in the regular shoes the patients used everyday as walking shoes, a lateral wedged insole inserted in regular shoes, a sock-type ankle supporter with a lateral wedged insole when wearing socks or flat footwear without a heel, a strapped insole when wearing regular shoes and the strapped insole with socks or flat footwear.

#### TREATMENT GROUPS

# Five types of orthotic devices were prepared:

A neutrally wedged insole for reducing foot odor used as a placebo inserted in regular shoes (Odor Eater, Kobayashi Pharmaceuticals, Osaka,

#### FOOTWEAR CHRONICLE

Japan) . The placebo insole [Fig. 2(A)] was inserted in the regular shoes the patients in this group wore as everyday walking shoes for outdoor use (the placebo with shoes).

around the ankle and subtalar joints (SofraWolfer OAR, Taketoraa Co. Ltd., Tokyo, Japan). The ankle sprain support was made of 50% polyester, 30% nylon, and 20% polyurethane, with a 230% stretch rate. The strapped insole [Fig.



2. A traditional shoe inserted insole (Wedge Heel Type, Sanshinkousan Co. Ltd., Osaka, Japan) which had a lateral sponge rubber heel wedge with an elevation of 6.35 mm (tilt angle ¼ 5). The inserted insole [Fig. 2(B)] was inserted in shoes worn for outdoor use (the inserted insole with shoes).

3. A sock-type ankle supporter with the lateral rubber heel wedge insert sewn in. This insert was made of the same material and had the same tilt angle as the insert used for the above inserted insole, and it was inserted into the heel (Wedge heel supporter, Sanshinkosan Co. Ltd., Japan). This sock-type ankle support [Fig. 2(C)] was employed for footwear for indoor use when wearing socks or flat footwear without any heel height (the inserted insole without shoes).

4. A urethane wedge with an elevation of 12 mm (tilt angle ¼ 11.2) which was fixed to an ankle sprain support, designed to fit 2(D)] was used either in combination with socks or flat footwear indoors (the strapped insole without shoes) or the patients' everyday walking shoes for outdoor use (the strapped insole with shoes).

5. Flat footwear [Fig. 2(E)] without any heel height (Tento-Yobo Shoes, Taketora Co. Ltd., Tokyo, Japan) was used when a participant had a life style of wearing footwear indoors and was treated with the inserted insole without shoes or the strapped insole without shoes References:

1.Shakoor N, Block JA. Walking barefoot decreases loading on the lower extremity joints in knee osteoarthritis.

2.Kuroyanagi Y, Nagura T, Matsumoto H, Otani T, Suda Y, Matsuzaki K, et al. Biomechanical effect of the lateral wedged insole with ankle strapping for the patients with medial knee osteoarthritis. Osteoarthritis Cartilage .

> Submitted By M.G.BRINDHA, Faculty, CFTI, Chennai



# Self Financing training programmes were conducted by CFTI, Chennai at various centres across Tamil Nadu on the following topics



Ministry of Micro, Small and Medium Enterprises, Government of India 1. Gold appraisal 2. Data Science Course

3. Digital marketing 4. Project Management Professional (PMP) 5. Block chain 6. Advanced Excel 7. HR practices 8. Income tax & TDS 9.Solar energy installation 10. Export and Import documentation procedures 11. GST training 12. Gender sensitivity and POSH Act 13. Industrial Fire safety and also 14. Block chain course at Tiruchirappalli































Companies benefitted by various Self Finance Training ProgrammesM/s. Sutherlands Global Services Pvt. Ltd., ChennaiM/s. HDFC Bank, ChennaiM/s. Career One Solutions, ChennaiM/s. Spectrum Talent Mgmt. Pvt. Ltd., ChennaiM/s. First Flight, ChennaiM/s. Infine Tech, ChennaiM/s. SSC Logistics and Cargo, ChennaiM/s. G.K. Power ExpertiseM/s. Tidel Part Ltd., Taramani, ChennaiM/s.M/s. Shape Maker, ChennaiM/s.

#### HOW TO BECOME AN ENTREPRENEUR IN FOOTWEAR

I have been a fortunate lot to move with the students of PGHD from first batch and b and large students are interested to enter into business of manufacturing footwear and be self employed, rather than being a paid employee of some organization. But what prevents them in doing so is finance, a place for manufacture, lack of experience in organizing supportive activities of packing. storing, marketing, transporting and finally delivery to customer.



The sudden and classical answer for these questions, usually people suggest, is to go in for bank loan; again in the minds of young entrepreneurs is whether the anticipated sales and profit margin will be sufficient enough for paying EMI to bank and leave something for their comfortable living.

Granting that these are available as required, the question of experience in handling production, staffing and marketing and overall administration to make it a viable unit. It is not enough just satisfied in being self employed, but how long you will be able to carry the business, without trapped into failure of payment of EMI, and vexatious taxation challenges. Therefore, safe pathway to be self employed without going in for bank loan and solve the problem of lack of experience may be as under.

Start contacting exclusive big shops for footwear and chain of hyper stores where footwear is one of the main products displayed and sold . Nowadays owners of such stores are interested in creating and selling their own brand of the products. You will be surely getting orders from a few at least, if contact is made to a number of such stores. To start with get one or two orders, however small they may be, be precise about their requirements size, design (give a umber to the design) etc; purchase small required quantity of raw materials; come to CFTI, process your order by renting out the required machines and at required hour, stamp the name of the brand of the stores and supply same to them.

They will be pleased with you, because you have helped them in getting small quantity in their own brand for sale. In course of time, you will have many more such customers and when you have the confident, go for bank loan and start a micro manufacturing unit initially. As time passes, you will be one of big footwear manufacturer of your own brand, but continue to serve the small stores also with their own brand.

Nowadays, footwear has become an integral part of outfit and a necessary style statement. Unlike previous generations when everyone will own only a pair of shoes, present generation wants a footwear for every occasion; a shoe for morning walk, one for exercising in a Gym, formal shoes for office, designer shoe for party and social gathering, and a casual shoe for a casual outing with family.

In modern economy and life style, footwear has become a focus sector, and in a gathering you are judged by your dress as well as your shoes. Perhaps you will be a big business magnet in future - who can predict now ? Try and succeed.

Raja Sreenivasan

CFTI, Chennai participated in the job mela organised by an NGO at Ariyalur. Shri. Saidai Duraisamy, an Educationlist & Ex. Mayor Chennai was the chief guest





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Co-ordinators and Trainers of CFTI, Chennai conducted mobilization camps with the assistance of TAHDCO at Kanchipuram, Vellore, Dharmapuri and Krishnagiri for admission to various long-term and short-term courses conducted by CFTI, Chennai



सल्लेष वल्लो Ministry of Micro, Small and Medium Enterprises, Government of India













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**SKILL TRAINING & ASSESSMENT** 



CFTI conducts outreach Skill Development Training programmes sponsored by various Central and State Government agencies for rural footwear and leather goods artisans in their neighbourhood across India. The main objective of this training programme is to develop the footwear, leather goods making skill to the rural artisans at designated clusters near to their habitats. These programmes are widely acclaimed by the artisans as they acquire technical knowledge on material management, cost effective programme etc.

In order to ensure providing quality training and to assess the candidate's interest in attending the training, a pre-screening camp is conducted after collection of applications from the candidates. After screening is done, only the interested candidates are chosen for attending training. The selected candidates are given kit containing of handbooks and other training materials.

After successful completion of training, these candidates are assessed by the concerned sponsoring agencies and it is ensured that all the candidates present for the assessment, qualify for assessment.























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## Director's visit to training centres at Amritsar, Punjab

















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### RETAILING IN INDIA: TRENDS AND DRIVERS OF FOOTWEAR SUPPLY CHAIN

#### **Indian Footwear Market**

According to a recent Indian footwear industry report, footwear production is over 22 billion pairs annually, accounting for approximately 9.6% of the total global footwear output per year. The footwear industry in India employs over 1.1 million workers, making it one of the top employment sources in the country. Due to the fact that India is also the world's third-largest footwear consumer after China and the USA, about 90% of the footwear made in India is consumed by the domestic market and the rest is exported.

The footwear market in India is now dominated by men's footwear which contributes close to 58% of the total Indian footwear retail market and is expected grow at a CAGR of 10% by 2020. The women's footwear segment, however, is projected to grow at a much faster CAGR of 20%. In term of product



type, casual footwear is the largest product segment in India's footwear market that contributes approximately 67% of the total footwear retail market. Moreover, Non-leather footwear accounts for 56% of the overall footwear market in India. While the industry is currently dominated by the unorganized domestic SME footwear manufacturers, but with changing consumer behavior

and modern lifestyle, the footwear products made by those medium and large brands are likely to witness bigger sales in the near future.

#### Major Drivers of Indian Footwear Retail Supply Chain

Change in Style: Modern lifestyle demands footwear with comfort at reasonable price. This is the main reason why branded and organized segments are becoming popular in the market. Almost all of the world's top active wear and sportswear brands are entering India. Consumer preferences are shifting towards casual and younger styles, international trends and lifestyle brands especially for the working population. With the use of latest information technologies like Computer Aided Design (CAD) - Computer Aided Manufacturing (CAM) and Die-less cutting which manufacturers today can offer increased product variety.



**Innovative Products:** The leading footwear retailing company is planning to have a separate shoe segment designed for diabetic patients and pregnant women at its new outlet. These segments have medicated shoes that will massage pressure points to improve blood circulation. In addition, there will be a round the clock orthopedic doctor to

#### FOOTWEAR CHRONICLE

examine people's feet and recommend shoes that would be the best fit for them. The doctor will also advise customers with orthopedic ailments.



Distribution Channels: In order to the fulfillment, there is increased pressure due to consumer requirements, leading to shorter fulfillment lead-times as well as shorter concept-to-market times. Product lifecycles in the retail channel are shortening, leading to an increased number of new product launches in retail outlets. There is also a trend toward increased distribution of tailor-made footwear merchandise because of new supply chain technologies. For instance, on its website, Nike, a well known shoe brand, provides the opportunity to customize a shoe according to individual customer preferences.



Last but not the least, an important trend in the apparel segment is the continued pressure to reduce lead-times. There is a constant shift from seasonal collections to reproduction and replenishment collections. Pressure to decrease lead-times is causing a shift to faster transport modes, from sea to intermodal sea/air to complete air. For replenishment collections, there is a trend towards local inventory points and express deliveries, and for reproduction collections, a trend towards CAD/CAM and flexible manufacturing systems.

#### Market Concentration:

There is a trend toward increased market share for vertically integrated retail chains and specialty stores. Global expansion by retail chains from home market to other areas of

consumption has taken place. For example, European retailers like Zara and H&M have successfully expanded to the U.S. Recent years have seen aggressive consolidation via mergers and acquisitions, to share resources to bring efficiencies to the global apparel supply chain. Table 1 shows recent mergers and acquisitions activities within companies across the United States.

**Competition from Non-Specialist Retailers:** In this near future mainstream footwear retailers in India like Bata, Liberty, Nike, Woodland etc., will face increasing competition from nonspecialist retailers like apparel retailers diversifying into footwear. Discount hypermarkets and retailers such as Big Bazaar and Vishal Mega Mart may come up with private labels. Mainstream retailers need to invest in their brands and product differentiation in order to stay competitive.

#### References:

1. Rajesh Ray (2010), Supply Chain Management for Retailing, Tata McGraw Hill Education Private Limited, New Delhi.

> By K. SRINIVASAN Faculty, CFTI, Chennai

## Industries benefitted through Training services of CFTI Chennai

S.No	Number of Unit benefited	S.No	Number of Unit benefited
1	Cheyyar Sez Developers Pvt Ltd,	33	Relaxo Footwear Ltd, Rohini Delhi
	Pochampalli	34	Jindal Enterprises, Bahadurgarh
2	Cheyyar Sez Developers Pvt Ltd,	35	Stilista, Mumbai
	Cheyyar	36	VRD Exports, Sikkandra
3	VKC Footwear, Calicut	37	Milap, Ambala
4	PA Footwear, Chennai	38	ML Footwear, Bahadurgarh
5	India Shoes Pvt Ltd, Chennai	39	SKS Global Pvt Ltd, Agra
6	Sara Suole Pvt Ltd, Ambur	40	Mamta Handloom & Bag, Patiala
7	Kenmore Shoes, Chennai	41	CW Overseas, Agra
8	Ajantha Shoes, Chennai	42	VD Footwear, Agra
9	VKC Footwear, Coimbatore	43	Amar Shoe & Leather Wears, Agra
10	K H Exports India Pvt Ltd - Footwear	44	Suolificio Linea Italia, agra
	Division, Ranipet	45	KV Enterprises, Agra
11	KHLI (AH Group), Ranipet	46	Venture Exports, Agra
12	A V Thomas Leather & Allied Products	47	Green Star, Ambala
12		48	Tirupati Exports, Agra
13	Poder Loother Shoes	49	Swami Leather Corporation, Agra
14	Sudharshan Shoos	50	Magnum Footwear Pvt Ltd, Agra
10		51	SS Overseas, Agra
17	Salthi Ecotwoor But LTD	52	AM International, Agra
10		53	Tej Shoe Tech, Agra
10	A.L.Shoes	54	Futurewell Shoes Pvt Ltd, Gudiyattam
20	Lloyd Shoos India Dyt Ltd	55	LMS Gani Mohamed and Co, Ranipet
20	Potissimus Arrow Shoos Put Ltd	56	Mohib India Shoes Pvt Ltd, Ambur
21	Raar Shoos India Privata I td	57	Mohib Footwear Private Limited,
22	Votivapuri Shoos		Oomerabad
23	Susco Footwear(Paragon)	58	B.H Shoes, Gudiyattam
25	BPS Industries	59	Mohib Shoes Pvt Ltd (D Unit), Ambur
26	Nova International	60	Aala Gloves, Vaniyambadi
20	LIB International Trading Ltd	61	Florence Shoes Pvt Ltd, Vellore
28	Skywalk Shoe Industries	62	Ambur Glove Leather Goods
20	Sai Enterprises Babadurgarh		Association, Tirupattur
30	Luxmi Shoes Pvt Ltd. Rabadurgarh	63	Mink International, Nandiyambakkam
31	Arihant Spinning Mills Ludhiyana	64	Tej Hi Tech, Agra
32	Fancy boot House Babadurgarh	65	Shreeji Enterprises, Agra
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## Companies benefited through Common Facility Services of CFTI, Chennai

S.No	Company Name	S.No	Company Name
C	AD SECTION & PATTERN GRADING	18	Proma Shoes Pvt Ltd
1	Anusham Leathers	19	P.Vengal Rao
2	Dhava Shoes Ambur	20	Newzealand Woolan Co.,
3	Shaniyo Exports	21	Inna Enterprises
4	Track Shoes.	22	Balaji Trade Links
5	Adnan Shoes, Ambur	23	PM Leather
6	Phoenix International	24	Fu-ells
7	Mett Footwear Division, Walajah	25	Grace Weaves Exports LLP
8	Radhika Shoe Crafts Pvt Ltd,	26	Leather Craft Seating Solution
9	Ram Fashion Exports, Mumbai, Adnan	27	Baruli
10	Shoe Links, Chennai	28	Padmash Leathers Exports
11	Fresh look Footwear, Vellore	29	RGT Technologies Machinery, chennal
12	Sanaliya Design Pvt Ltd	30	Avenne Enterprises
13	Imman Shoes Pvt Ltd	31	Ayappa Enterprises
14	Florence Shoe Company	32	Empunes Design Studio
15	Ms.Jaishree Mahapatra	34	Sri Canapathy Enterprises
16	ARS Footwear	35	Vellore Shoes
17	Perfect Shoe Fabric	36	Honey Walkers
18	Jaishree Mahapatra	37	SSV Exports
19	Dia Life	38	India Shoes Pvt I td
20	Bader Leather India Pvt. Lt.	39	Aadithya Overseas
	CLICKING SECTION	40	Jasper Concepts Pvt. Ltd.
1	Osuri Footwoor Components	41	Sutherlands Global Services Pvt. Ltd.
2	Happy Feet India Pyt Ltd. Chennai		Chennai
3	Sri Ganapathy Enterprises, Chennai	42	Career One Solutions, Chennai
4	S S Form Pack	43	First Flight, Chennai
5	Yuva Shree Moulds	44	SSC Logistics and Cargo, Chennai
6	Surivaa Plastiks	45	Tidel Part Ltd., Taramani, Chennai
7	Ikvetta, Ambur	46	Shape Maker, Chennai
8	A.V. Thomas Leather & Allied Products	47	HDFC Bank, Chennai
		48	Spectrum Talent Mgmt. Pvt. Ltd., Chennai
	DIELESS SECTION	49	Infine Tech, Chennai
1	Reena Enterprises, Chennai	50	G.K. Power Expertise
2	Viji Screens, Chennai	51	AIBSPL, Chennai
3	Enco Shoes, Chennai		PU POURING SECTION
4	Oxford Shoe, Vaniyambadi	4	Ever Creen Associates
5	Nuna Leathers		Ever Green Associates
6	Suraksha Shoes, Ambattur	2	South Association Enterprise
/	Zuber Impex	3	Additiva Overseas
8	Excel International, Chennal	4 5	M V Diabeles Health Care
10	Tata International	5 6	PP Loathors
11	Phoenix Leders		NN Leathers
12	Sugan Leathers, Chennai	LAS	TING & FULL SHOE MAKING SECTION
13	Vista Shoes	1	Sai Chamois Inc
14	Euro Leder Fashion Limited	2	Jasper Concepts Pvt Limited
15	Sakthi Footwear	2	Shravan India
16	Sri Krishna Leather Footwear		
17	LMS	4	RGI Iechnologies

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### THE INSTRUMENTED RUNNING SHOE

The aim of this research proof a sensor concept dedicated to overcome severe limitations of laboratory-based research on running footwear. Therefore, the heel part of a commercial running shoe was equipped with five Hall-Effect sensors



and the same number of permanent magnets. Due to a specific calibration routine, it was possible to calculate the local deformation of the midsole during heel strike at each of the five positions from the sensor output voltage. The proof of concept was performed by conducting running trials in a laboratory test set-up. The so obtained deformation related variables were correlated to established kinetic and kinematic parameters.

#### Introduction:

"Fish swims, bird flies, man runs." This quote by the legendary Czech distance runner Emil Zátopek has become the credo of millions of sportsmen. Thus, divers running footwear has been developed by the sporting goods industry for different gender, seasons, grounds, running styles or distances. Typical studies that aim to investigate the biomechanics of running in order to understand the interaction of athletes and equipment are conducted in laboratories. Subjects are requested to perform repeated running trials with a certain running shoe condition. Force platforms, camera systems, accelerometers and other measurement techniques are then applied to obtain kinetic and kinematic variables used to describe each running trial. On the other hand, latest research findings demonstrated that the arithmetic mean of such variables obtained in repeated measures with a low number of replications (n < 10) did not serve as a valid estimator for the true value of a

subject. Hence, it was concluded the necessity to explore alternative measurement techniques that might be applied in field-testing in order to obtain objective data of higher number of gait events for each subject [2]. Thus, the aim of this study was to proof a sensor concept dedicated to overcome some of the limitations of laboratory-based running shoe research described before.

#### Methods

commercially available running А shoewas chosen as technical platform and five miniature ratiometric linear sensors were integrated in the heel part of the right shoe. These sensor elements mainly consist of a Hall Effect integrated circuit chip and have a ratiometric output voltage, depending on the supply voltage and the strength of a magnetic field. In a vertical distance of 10 mm to each sensor element, a permanent magnet was integrated into the running shoe's midsole material (see Fig. 1). Four of the sensors were orientated along a circle with a diameter of 50 mm around the geometric center of the heel part, where the 5th sensor has been placed. Position of each sensor can be described as following:

- Sensor 1: lateral, posterior,
- Sensor 2: lateral, anterior,
- Sensor 3: central,
- Sensor 4: medial, posterior,
- Sensor 5: medial, anterior.

**Subjects:** Sixteen recreational runners (weight =  $71.9 \pm 6.5$  kg) volunteered in this study. All of them were male, adults and free of any injury of the lower extremities for at least six months. Furthermore, they indicated to wear running shoes in size UK 8.

#### **Data Processing:**

- Vertical ground reaction force (PVF: passive peak vertical force; TPVF: time of PVF; VFRR: vertical force rising rate),
- Acceleration (PTA: peak tibial acceleration; TPTA: time of PTA),

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*Fig.* **1**. The instrumented running shoe: medial (left picture), posterior (center) and lateral (right) perspective.



Fig. 2. Calibration setup: fixture (left picture), alignment (center) and stamp (right).

- Rear foot motion (MSA: maximum supination angle; TMSA: time of MSA; MPA: maximum pronation angle; TMPA: time of MPA; MPV: maximum pronation velocity),
- Midsole deformation (MDSn: maximum deformation sensor n, TMDSn: time of MDSn; DVSn: deformation velocity sensor n).

To proof the hypothesis that midsole deformation is directly linked to the acting external loads and so to strain at the human body during heel strike.

#### **Discussion and Conclusions:**

Due to viscoelastic material properties, the amount of midsole deformation of running shoes during heel strike is correlated with the forces acting at the interface between the human heel and the ground. On the contrary, it is known that the loads that are required to compress a plastic foam material are dependent on the applied deformation velocity. Both effects can be seen in the data presented in this paper. In detail, load-deflection curves of running footwear in machine showed non-linear material testing deformation during loading phase. On the other hand, Pearson's r is a measure for a linear correlation between two variables. Thus, a stronger correlation (r > 0.9)between deformation and vertical ground

reaction force based variables obtained in real running tests might not be expected in this context. Furthermore, midsole deformation at the measurement position is not exclusively produced by the vertical ground reaction force component during heel strike. Due to changing orientation of the runner's foot during touchdown, also horizontal forces will cause deformations. This was not taken into consideration so far. The correlations between isolated variables of midsole deformation and ankle kinematics are rather poor. In the future it is planned to investigate the compression characteristics of the whole sensor matrix in order to identify parameters that enable the user to predict the ankle kinematics more accurately.

#### **References:**

1. Odenwald, S. Test methods in the development of sports equipment. In: The Engineering of Sport 6. Springer New York

2. Oriwol, D, Milani, TL, &Maiwald, C. Methodological issues associated with the mean value of repeated laboratory running measurements. Footwear Science.

> Submitted By S. WELINGTON RAJA Faculty, CFTI, Chennai



## **Creation / Innovations by CFTI, Chennai** Interlace Design & Interlace Shoe Making





By Arokia Jaikumar CFTI, Chennai





## Tarifffor Common Facility Services





**Dieless Cutting Machine (Zund Model 2400)** 



PU - Pouring Machine 4.8 PUMA James 3 (12 Station)







## Tarifffor Design Development Services

Job work cost under common facility services in CFTI, Chennai while rendering its services to common facility services with its modernized setup and infrastructure to all Micro Small and Medium Enterprises on hourly basis and few on job basis.

The lists of machine for utilization with its charges are listed here under

#### DESIGN SECTION

SI.No	Job Description	Code	Qty Available	Description in Details	UOM	Cost in INR
1		1.011		For any Normal Construction	1 Series *	1200
2	Disitising & Dottorn Creding (1.01)	1.012		For Boot & Mocassin	1 Series *	1500
3	Digitizing & Pattern Grading (1.01)	1.013		Normal Model in Sandal	1 Series *	750
4		1.014		Punch Model in Sandal	1 Series *	1000
5		1.021		Type by Plastic	1 Series *	1500
6	Marketing Patterns(1.02)	1.022		Type by Insole Board	1 Series *	2500
7				Type by Shank Board	1 Series *	3500
8	Cut file on Paper patterns	1.03		Type by Chart	1 Series *	1000
9	Insole / Sole Grading	1.04		For Any Type	1 Series *	250
10	Vacuum Shall (1 05)	1.051		Less than 50 Pairs	1 Series *	120
11	vaccum shell (1.05)	1.052		More than 50 Pairs	1 Series *	60
12	Product Development (1.06)	1.061		Shoe	1 Series *	1500
13	n an			Sandal	1 Series *	1000

## TariffforotherCommon Facility Services

#### **CLICKING SECTION**

SI.No	Name of the Machine	Code	Qty Available	Make & Model	UOM	Cost in INR
14	Swinging Arm Clicking M/c	2.01	2	ATOM SE16 (16 T Capacity)	Per hour	100
15	Swinging Arm Clicking M/c	2.02	1	ATOM SE-18 (20 T Capacity)	Per hour	110
16	Travel Head Cutting Machine	2.03	1	ATOM -SP588 25 Tonnes	Per hour	250
17	Die-less cutting Machine	2.04	1	ZUND Model 2400	Per hour	500
18	Splitting Machine with width 400 mm	2.05	1	SEAZEN SZ 400	Per hour	150
19	Strap Cutting Machine (Circular Type)	2.06	1	Indigenous	Per hour	50
20	Strap Cutting Machine (Vertical Type)	2.07	1	Indigenous (TSE)	Per hour	50
21	Stamping Machine	2.08	1	BRUGGI	Per hour	50
22	Stamping Machine	2.09	1	Indigenous(TSE)	Per hour	50

#### **CLOSING & PRECLOSING SECTION**

SI.No	Name of the Machine	Code	Qty Available	Make & Model	UOM	Cost in INR
23	Flat Bed Single Needle Machine	3.01	2	PFAFF -563	Per hour	50
24	Post Bed Single Needle Machine	3.02	5	PFAFF -491	Per hour	50
25	Post Bed Single Needle Machine	3.03	1	PFAFF -1293	Per hour	50
26	Post Bed Single Needle Machine	3.04	1	DURKOPP ADLER - 888	Per hour	60
27	Post Bed Single Needle Machine	3.05	1	DURKOPP ADLER-888 (Classic)	Per hour	60
28	Post Bed Double Needle Machine	3.06	1	DURKOPP ADLER-4280-611	Per hour	70
29	Post Bed Double Needle Machine	3.07	4	DURKOPP ADLER-2260 -211	Per hour	70
30	Cylinder Bed I Needle Machine	3.08	1	PFAFF - 335-H3	Per hour	50
31	Zig Zag Machine with cording	3.09	1	DURKOPP ADLER-527	Per hour	250
32	Skiving Machine	3.1	2	Torielli 11/72.3	Per hour	40
33	Strobel Machine	3.11	1	L-141	Per hour	100
34	Strobel Machine	3.12	1	KL-141-25	Per hour	100
35	Pneumatic Eyeletting Machine	3.13	1	Torrielli - 11/72.3	Per hour	40
36	Seam Rubbing & Tape Attaching Mc	3.14	2	Torielli 17 AS 93	Per hour	40
37	Crimping Machine (Type Hydraulic)	3.15	1	Seazen SZ-571	Per hour	250
38	Fusing & Lamination Machine	3.16	1	Torielli 06/PR 86	Per hour	50
39	Toe Puff attaching Machine	3.17	1	Torielli, Italy	Per hour	50

#### SOLE/INSOLE MAKING SECTION

SI.No	Name of the Machine	Code	Qty Available	Make & Model	UOM	Cost in INR
40	Insole Moulding Machine	4.01	1	Torielli 4078/PB	Per hour	75
41	Insole Bevelling Machine	4.02	1	DASUNG	Per hour	60
42	Insole Rivetting Mc	4.03	1	BRUGGI -BRU-112	Per hour	50
43	Sole Buffing Machine	4.04	1		Per hour	70
44	Skiving Machine	4.05	1	Lee Foot	Per hour	50
45	Skiving Machine (Heavy Duty)	4.06	1	Torielli	Per hour	60
46	Skiving Machine (Heavy Duty)	4.07	2	Golden Rhombus	Per hour	50
47	PU - Pouring Machine (4.08)	4.081	1	PUMA James 3 (12 Station - Banana Type)	Per hour	1200
48	PU - Pouring Machine (4.08)	4.082	1	PUMA James 3 (12 Station - Banana Type)	Per pair	12







## TarfiffforotherCommon Facility Services

#### FULL SHOE LASTING/BOTTOMING SECTION

SI.No	Name of the Machine	Code	Qty Available	Make & Model	UOM	Cost in INR
49	Pre Forming (Moccassin) Mc (4 Pairs)	5.01	1	Torielli 1461 Per Hour	Per hour	75
50	Toe Moulding Mc ( 2 Hot & 2 Cold)	5.02	1	SEAZEN SZ -625	Per hour	150
51	Counter Moulding M/c (2 Hot & 2 Cold)	5.03	1	SABAL PR	Per hour	100
52	Fore part Conditioning (Mulling) Mc	5.04	1	ISMC -UK 11PP 1022	Per hour	65
53	Toe Lasting Machine( Hydraulic Type)	5.05	1	MOLINA -BIANCI Mobi 1	Per hour	300
54	Side & Seat Lasting by Thermoplastic	5.06	1	CERIM 58 E	Per hour	400
55	Seat Lasting Machine by Tacks	5.07	1	ORMAC -750	Per hour	100
56	Back Part Conditioning (Mulling) Mc	5.08	1	Indigenous	Per hour	45
57	Heel Seat Crowning Machine	5.09	1	Alen 211	Per hour	70
58	Pounding & Ironing Machine	5.1	1	Torielli - 17/ACG	Per hour	65
59	Hot Air Blower (Wrinkle Chaser)	5.11	1	Torielli BC	Per hour	60
60	Heat Setting Plant ( 4 Track)	5.12	1	Indigenous PRE	Per hour	175
61	Roughing & Scouring M/c	5.13	1	Torielli - CF78	Per hour	50
62	Roughing & Scouring M/c	5.14	1	Torielli - CF78 N	Per hour	50
63	Dryer & Reactivator	5.15	1	Indigenous PRE	Per hour	250
64	Sole Attaching Machine (Pneumatic)	5.16	1	Elettro Technica BC	Per hour	50
65	Sole Attaching Pneumatic (Hydraulic)	5.17	1	Sigma 756	Per hour	100
66	Chiller	5.18	1	BDF Chiller "O"	Per hour	200
67	Delasting Machine	5.19	1	Torielli 148/BA	Per hour	40
68	Topline (Collar) Forming Machine	5.2	1	Alen - 102 SR	Per hour	100
69	Brushing & Polishing Machine	5.21	1	Indigenous (TSE)	Per hour	50
70	Spray Booth with Finishing Table	5.22	1	Indigenous	Per hour	100
71	Combined Finishing Machine	5.23	1	Frankling KING	Per hour	100

#### SPECIAL PURPOSE MACHINES

SI.No	Name of the Machine	Code	Qty Available	Make & Model	UOM	Cost in INR
72	Sole Stitching Machine	6.01	1	BUSM UK	Per hour	100
73	SideWall/sole stiching Machine	6.02	1	MECVAL CS 82 N	Per hour	250
74	Heel Nailing Pneumatic Machine	6.03	1	TORIELLI 192/SDV Lue Model	Per hour	75

#### **GENERAL PURPOSE MACHINES**

SI.No	Name of the Machine	Code	Qty Available	Make & Model	UOM	Cost in INR
75	Compressor 3 HP	7.01	1	Indigenous 3 HP	Per hour	40
76	Compressor 5 HP	7.02	1	Indigenous 5 HP	Per hour	50
77	Compressor 25 HP	7.03	1	ELGI E 18, Germany	Per hour	120
78	Generator	7.04	1	Kilrloskar 36 L8-4	Per hour	750

For Job Works and Common Facility Services, please contact Mr. Balaji - 98400 66440, balaji@cftichennai.in, jobwork@cftichennai.in

#### **CENTRAL FOOTWEAR TRAINING INSTITUTE**

65/1, GST Road, Guindy, Chennai - 600 032. Phone: 044-22501529 Website: www.cftichennai.in Also Follow us on: Facebook - cftichennaiinfo Twitter - CFTI\_chennai

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### காலணி என்பது என்ன?

#### காலணி என்பது என்ன?

காலணி என்பது கால்களை பாதுகாக்கும் ஒரு அணிகலன் மட்டுமல்லாமல் தரையில் கிடக்கும் அபாயகரமான பொருட்களிலிருந்து பாதுகாக்கவும் மற்றும் கட்ப வெப்ப நிலைகளில் இருந்து கால்களை பாதுகாக்கவும் பயன்படுத்தப்படுகிறது. ஆனால் அதுவே தற்போது ஆடை, அணிகலனுக்கு தரும் முக்கியத்துவம் கொடுக்கப்பட்டு உபயோகிக்கப்படுகிறது.

#### ஷுவின் பூர்வாங்கம் என்ன?

15ம் நூற்றாண்டில் Crakow எனப்படும் ஷு மிகவும் பிரபலமானது. இந்த வகை ஷு போலந்து நாட்டின் தலைநகரான Krakon நகரிலிருந்து தொடங்கப்பட்டு பிரபல மானதால் இதற்கு Crakow என்ற பெயர் சூட்டப்பட்டது. 1800ம் ஆண்டு வெல்டட் ராண்ட் எனப்படும் ஷு வகை வலது காலுக்கும் இடது காலுக்கும் வித்தியாசம் தெரியாமல் தயாரிக்கப்பட்டது.

#### ஷுவை முதலில் கண்டுபிடித்தவர் யார்?

ஜோன் எர்னஸ்ட் மேட்சலஜர் லாஸ்டிங் ஷுவை தயாரிக்கும் தானியிங்கும் முறையை கண்டுபிடித்து அதிக அளவில் உற்பத்தியை ஏற்படுத்தி அனைவருக்கு உகந்த, விலையில் வாங்கக்கூடிய குறைந்த தயாரித்தார். லை மேன் ரீட் பிளேக் எனும் அமெரிக்கர் சோலுடன் அப்பரையும் இணைக்கும் தையல் இயந்திரத்தை 1858ம் ஆண்டு கண்டுபிடித்தார். அதற்கான உரிமத்தையும் வாங்கி வைத்திருந்தார். அதன் பிறகு திரு. சோர்டான் மெக்கேன் என்பவர் இந்த உரிமத்தை பிளேகிடமிருந்து வாங்கி மேலும் விரிவுபடுத்தினார்.

#### ஷு எப்போது பிரபலமானது?

18ம் நுற்றாண்டின் இறுதியில் நடப்பதை அடிப்பகுதியாக கொண்ட பிலிம் சோல்ஸ் என அழைக்கப்பட்ட ஷுவை தான் மக்கள் அதிகமாக அணிந்தார்கள் ஆனால் மிகவும் கடினமானதாகவும் வலது மற்றும் இடது கால்களுக்கு வித்தியாசம் இல்லாமல் தயாரிக்கப்படதாலும் உபயோகிக்கும்போது மிகவும் சிரமத்திற்கு ஆளானார்கள். 1892ம் ஆண்டு யு.எஸ். ரப்பர் கம்பெனி இந்த ரப்பர் காலனிகளை சற்று விரிவுபடுத்தி மக்களுக்கு தகுந்த வகையில் கான்வாஸ் பாதுபாப்புடன் கூடிய ரப்பர் ஷு வகைகளை தயாரித்து பிரபலபடுத்தியது. இந்த கேட்ஸ் என்ற அழைக்கப்பட்ட ஷு வகைகளை 1917 முதல் மிகவும் பிரபலமானது.

## जानें क्या कहते हैं आपके जूते आपके बारें में

नयी दिल्ली। कभी ड्रैस के मैचिग के हिसाब से तो कभी पसंद के हिसाब से, कभी फैशन के हिसाब से तो कभी दूसरों की पसंद से। आज के युवा वर्ग अपने फुटवियर को लेकर काफी सजग होते हैं। उनके पास फुटवियर्स की अच्छी-खासी कलैक्शन होती है। कुछ अलग-अलग डिजाइन पहनना पसंद करते हैं तो कुछ एक ही डिजाइन के जूतों को पहनने में दिलचस्पी रखते हैं। कहते है कि जूते आपके व्यक्तित्व के कई राज खोल जाते हैं। जर्नल ऑफ रिसर्च इन पर्सनलिटी के सर्वे के मुताबित लोगों के द्वारा पहने जाने वाले जूते उनके व्यक्तित्व को झलकाते हैं। इस सर्वे में 200 लोगों ने भाग दिया और उनपर उनके फुटवियर के हिसाब ने उनकी पर्सनालिटी का अंदाजा लगाया गया। आप भी देखिए कि कैसे आपके जूते आपके व्यक्तित्व का बखान करते हैं।





# Are you interested in advertising in this widely circulated Quarterly Magazine?

Contact:

Central Footwear Training Institute, Chennai 65/1, GST Road, Guindy, Chennai **ADVERTISEMENT TARIFF** Footwear Chronicle, Quarterly Magazine

(in Rupees)

Advertisement size	1 issue	2 issues 10% discount	4 issues 20% discount
Full Page (colour)	10,000	18,000	32,000
Half Page (colour)	5,000	9,000	16,000
Front cover inside	15,000	27,000	48,000
Back cover inside	15,000	27,000	48,000

Note:

- 1. Advertisement material is to given in CD with progressive proof.
- 2. Advertisement material may be sent in Adobe pagemaker/Coreldraw.
- 3. Advertisement will be published only after receipt of payment alongwith material
- 4. All Cheques and Demand Drafts may be drawn in favour of "The Director, CFTI, Chennai" payable at Chennai.

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- 5. The amount may also be paid online / RTGS Online Transfer Detail: Account Holder Name: Central Footwear Training Institute Account No : 10299691069 Bank Name : State Bank of India Branch : Guindy IFSC Code : SBIN0000956
- 6. For further enquiries please contact: 9962445614

### Footwear Industries may indicate their requirement of Trained Manpower

2

2

:

2

- 1. Name of the Company
- 2. Address
- 3. Manufacturer of
- Leather Footwear / Goods / Garments
- 4. Interested in the trainee (fresh worker)

S. No.	Job Role	Requirement in No	Present Salary Pay (MinMax.) in Rs.	Expected Salary Pay after CFTI Training (MinMax.) in Rs.
(i)	Stitching operator (Footwear) - Code LSS/02501			
(ii)	Stitcher (Goods & Garments) - Code LSS/Q5501			
(iii)	Cutter (Footwear) - Code LSS/Q2301			
(iv)	Cutter (Goods & Garments) - Code LSS/Q5301			
(v)	Pre-assembly operator (Footwear) - Code LSS/Q2601			
(vi)	Skiving operator (Footwear) - Code LSS/Q2401			
(vii)	Lasting Operator - Code LSS/Q2701			
(viii)	Helper upper making (Footwear) - Code LSS/Q3301			
(ix)	Helper finishing (Footwear) - Code LSS/Q3002			
(x)	Helper Finishing Operations (Leather Goods & Garments) - Code LSS/Q5601			
	Total			
5.	Requirement valid date : From	۱	То	
6.	Name of the Company Authority & Designation :			
7.	Contact Number & Email :			
8. 3	Signature :			
9.	Company Seal :			

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#### CENTRAL FOOTWEAR TRAINING INSTITUTE, CHENNAI

TRAINING CFT1 SERVICE

(MSME - TECHNOLOGY DEVELOPMENT CENTRE) (Ministry of Micro, Small & Medium Enterprises, Govt. of India Society) 65/1, GST Road, Guindy, Chennai - 600 032 Phone 044-2250 1529 : 044-2250 1038 & 044-2250 0876 E-Mail: admission@cftichennai.in, Website: www.cftichennai.in

**APPLICATION FORM** 

FORM NO.: .....

AFFIX A LATEST PASSPORT SIZE

PHOTOGRAPH

NOTE: Tick ( 🗸 ) the appropriate course applied for.

2 YEARS DIPLOMA IN FOOTWEAR MANUFACTURE AND DESIGN

1.5 YEARS PG HIGHER DIPLOMA IN FOOTWEAR TECHNOLOGY AND MANAGEMENT STUDIES

1.5 YEARS POST GRADUATE DIPLOMA IN FOOTWEAR TECHNOLOGY

1 YEAR POST DIPLOMA IN FOOTWEAR TECHNOLOGY

1 YEAR ADVANCED CERTIFICATE COURSE IN FOOTWEAR MANUFACTURING TECHNOLOGY

1 YEAR ADVANCED CERTIFICATE COURSE IN FOOTWEAR DESIGN & PRODUCT DEVELOPMENT

6 MONTHS CERTIFICATE COURSE IN FOOTWEAR DESIGN & PRODUCTION

3 MONTHS CERTIFICATE COURSE IN SHOE CAD

(TO BE FILLED BY THE APPLICATION IN CAPITAL LETTERS ONLY)

1. NAME OF THE APPLICANT	:
2. FATHER'S NAME	:
3. MOTHER'S NAME	:
<ol> <li>DATE OF BIRTH (As in 10<sup>th</sup> Mark sheet)</li> <li>PERMANENT ADDRESS</li> </ol>	DATE MONTH YEAR
6. POSTAL ADDREES (Do not repeat Name & Fathers Name)	
7. PINCODE	:
8. E-MAIL	: PHONE NO:
9. PARENTS PHONE NO	:
10. EDUCATIONAL QUALIFICATION	:
11. AADHAR NUMBER	:
12. TECHNICAL QUALIFICATION	:

13.	CATEGORY	: GENERAL SC S	т 🔲 овс 🗌	MBC OTHERS
	(Please Tick the appropriate option)			
14.	WHETHER SPONSORED BY ANY	FOOTWEAR / LEATHER INDUSTRY:	YES	NO NO
100.0221	(If yes please attach Sponsorship Lette	r)		
15.	WHETHER HOSTEL ACCOMONE	DATION IS REQUIRED:	YES	NO NO
16.	WHETHER APPLICANT IS PHYSIC	CALLY CHALLENGED:	YES	NO NO

#### DECLARATION

We the Guardian/Parents understand that the course fee and hostel fee will be paid in the starting of the course and fee once paid will not be refunded under any circumstance. We understand that the decision of the DIRECTOR, CFTI CHENNAI will be final in the admission of the ward. The same will be binding upon us. Also we have read the rules and regulations of the institute available in the prospectus and we promise to abide by the same. It is also understood that the candidate will have to attend minimum 80% classes to appear in the final examination and awarding Certificate failing which he may be expelled from the course.

(Signature of Guardian/Parents)

I hereby declare that the information furnished above is true and complete to the best of my knowledge & belief. Knowing the fact, in case any information is found to be incorrect or false, my candidature can be cancelled/disqualified by CFTI, CHENNAI.

Date:

Place:

(Signature of the Applicant)

(Signature of the Applicant)

#### CHECK LIST FOR ENCLOSURES

Photocopy of Educational/Technical Qualification, duly self-attested.

Photocopy of Date of Birth Certificate, duly self-attested.

Photocopy of Certificate in case of SC/ST/PH duly self-attested.

Letter of Sponsorship in Case of Industry Sponsored Candidate.

All fees to be paid as Demand Draft drawn in favour of "Director, CFTI, Chennai". Online payment of fees should be made only after confirmation of admission.

#### Note: The Application form along with the above mentioned copies shall be sent to; THE DIRECTOR, Central Footwear Training Institute, 65/1, G.S.T. Road, Guindy, Chennai – 600 032.

I am applying for the above course based on the following reference (please tick  $(\mathbf{v})$ )

Advertisement in Newspaper from Website
Referred by friend (Name, batch number & Phone No)
Contacted office directly (Name and Phone No. of person you contacted.



Participation of Director, CFTI, Chennai in "MEET AT AGRA" at Agra Trade Centre, Agra in which Shri. Piyush Srivastava, ADC and Shri. Santan Sahoo, Director, CFTI, Agra were also present









Visit of Shri. P. Kumaravel Pandian, IAS, Deputy Commissioner (Education), Greater Chennai Corporation to study feasibility for sending Corporation School students for field study







Selection of students' creations for participation in "CLE Design Competition" FY 2018-19 in various categories by Technical Committee



Visit of Shri. Udayakumar, Director, NSIC and his interaction with students of Condensed Course in "Footwear Design & Production", Sponsored by "National SC/ST HUB (NSIC)













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Boys

**GOVT OF INDIA** 

#### CENTRAL FOOTWEAR TRAINING INSTITUTE, CHENNAI

**MSME - TECHNOLOGY DEVELOPMENT CENTRE** 

## (Ministry of Micro, Small & Medium Enterprises, Govt. of India Society)

An ISO 9001:2015 Certified Institute 65/1, GST Road, Guindy, Chennai - 600 032. Phone: 044-22501529, Fax: 044-22500876, Website : www.cftichennai.in, E-mail : cfti@vsnl.net Follow us on: Facebook - cftichennaiinfo Twitter- CFTI Chennai

#### ADMISSION NOTICE FOR 2018-19

#### INVITES APPLICATIONS FROM ELIGIBLE CANDIDATES FOR THE FOLLOWING JOB ORIENTED LONG & PART-TIME COURSES

S. No.	Name of the Course	NSQF Code	NSQF Level	Duration	Eligibility	Age	Course Fee (in Rs.)	Course Commencement date
1.	Diploma in Footwear Manufacture & Design (DFMD)	MSME / DFMD / 60	6	2 years	12th Pass	17 to 25	1,56,000	16th August
2.	Post-Graduate Higher Diploma in Footwear Technology & Management Studies (PGHD)	MSME / PGHD / 59	8	18 months	Any Graduate (Eng/Sci/MBA Preferred)	35 max	4,60,000	15th September
3.	Post Graduate Diploma in Footwear Technology (PGDFT)	MSME / PGDFT 19	7	18 months	Any Graduate	35 max	1,45,000	30th September
4.	Post Diploma in Footwear Technology (PDFT)	MSME / PDFT / 12	6	1 year	Any Diploma	35 max	1,20,000	30th September
5.	Advanced Certification in "Footwear Design & Product Development (FDPD)	MSME / FDPD / 65	5	1 year	12th pass	35 max	1,22,000	15th October
6.	Advanced Certificate Course in Footwear Manufacturing Technology (FMT)	MSME / FMT / 01	5	1 year	10th pass	35 max	72,000	30th July
7.	Condensed Course in "Footwear Design & Production" (CFDP)	MSME / CFDP /71	4	6 months	10th pass	35 max	40,000	15th October

Course fees, 100% free for SC / ST candidates,

• Course No. 1 & 2 are affiliated with Leicester College, London, U.K and certificate issued by them.

For further Details Contact: 9677943633 / 9677943733

Course No. 2 consist of 6 weeks study at London, U.K and the fees consist of travel & stay at U.K. • Course No. 3 to 7: The certificate will be issued by Govt. of India •

• Course No. 1 to 6: Caution Deposit Rs. 5,000. • Course No. 7: Caution Deposit Rs. 3,000 (Caution Deposit is refundable to all)

#### Short Term / Part time Courses

S. No.	Name of the course	Duration	Eligibility	Tuition Fee (in Rs.)	GST @ 18%	Total Fees
1.	Certificate in Shoe Computer Aided Design (CSCAD)	3 months	10th	23,000	4,140	27,140
2.	Design & Pattern Cutting	3 months	10th	10,000	1,800	11,800
3.	Shoe CAD	1 month	10th	10,000	1,800	11,800
4.	Shoe Upper Cicking	1 month	8th	10,000	1,800	11,800
5.	Shoe Upper Closing	3 months	8th	12,500	2,250	14,750
6.	Lasting, Full Shoe Making & Finishing	3 months	8th	12,500	2,250	14,750
7.	Leather Goods Making	1 month	8th	10,000	1,800	11,800
8.	Die-Less Cutting & Design	1 month	Should have Design knowledge	12,000	2,160	14,160

\* For SC/ST 50% concession in fee.

CFTI Chennai also conducts NSQF approved short term courses of Leather Footwear & Goods Sector.

#### **HOSTEL FEE STRUCTURE (BOYS)**

S No	Type of Accommodation	Per N	lonth	Per Annum		
5. NO	Type of Accommodation	With Food	Without Food	With Food	Without Food	
1.	Dormitory	5000/-	1500/-	60000/-	18000/-	
2.	Three Sharing Room	5500/-	2000/-	66000/-	24000/-	
3.	Double Sharing Room	7500/-	3000/-	90000/-	36000/-	
4.	Double Sharing A/C Room	9000/-	4500/-	108000/-	54000/-	

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