

CHOYAL SCHOOL OF MILLING TECHNOLOGY

Professional Milling Education

CSMT



PROSPECTUS



Welcome to Choyal School of Milling Technology



CSMT (Choyal School of Milling Technology) is a part of Brain Trust Society* running under the guidance of SVIPL (Shri Vishvakarma (Emery Stones) Industries Pvt. Ltd)*. It is an ISO 9001-2015 and ISO 22000-2005 accredited organization in the field of Flour Milling manufacturing & exports since 1966. The organization implements programs through its training centre and on – job training facility located in Arjunpura District Ajmer, Rajasthan, India.

The institute offers various courses to cover a wide spectrum of technical education through its certificate courses. We offer short courses which run for up to 5 days to intensive courses which run for a year long period. We have a team of teaching staff who have acquired theoretical and practical knowledge to equip the trainees to work independently and efficiently.

We believe that what we take from society has to be given back. Therefore, CSMT is a school for professionals as well as freshers. We also have special courses for the local unemployed youth to train them and make them employable. We consider this as our contribution to remove unemployment and make our society a better place to live in.

The courses offered by CSMT are well accepted by Milling Industries & Institutes of India.



Speech From The Pioneer



R.S. CHOYAL
Director

Dear Students,

It is indeed a privilege for me to address few words to you. CSMT is an educational institution of distinction; combining invention & innovation in one place to provide our students with the best learning environment to enable them gain methods, use technological advances & practice them within the field of study. I am sure that your stay with us at CSMT will remain memorable, enriching & knowledgeable for both of us. I am confident that here at CMST, you will find a pathway to a bright future in the flour milling industry.



Courses Offered

S.No.	Courses	Duration	Minimum Qualification
1	Basics of Flour Milling	5 Days	10+2 or Milling Experience
2	Emery Stone Dressing	5 Days	10+2 or Milling Experience
3	Entrepreneurship in Flour Milling(EDP)	1 Month	10+2 or Equivalent
4	Chakki Operation	1 Month	10+2 or Equivalent
5	Operative Flour Milling	3 Month	10+2 or Equivalent
6	Mill Operation	3 Month	10+2 or Equivalent
7	Flour Milling and Management	1 Year	Graduation



Basics of Flour Milling

This course is the introduction to flour milling. It lays the foundation ground for the constituents of a flour mill; starting from the study of raw material to the final output.



Topics covered

- Study of raw material
- Mill maintenance
- Milling processes
- Flour quality
- Cleaning processes
- Go-down management



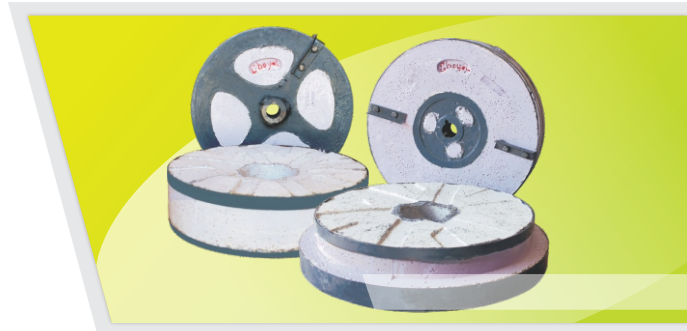
Emery Stone Dressing

In stone milling, quality of the stone is a major factor affecting the flour output. This course gives detailed knowledge about the stone dressing and its importance in stone milling.



Topics covered

- History of stone dressing techniques
- Machines and tools
- Chipping techniques
- Automation in stone dressing
- Modern day techniques
- Effects of stone quality on flour quality



Entrepreneurship in Flour Milling(EDP)

Apart from the technical details of how a flour mill works, it is also necessary to study how the flour milling industry works in the market. EDP is the exposure course to the commercial side of this industry.



Topics covered

- Flour industry market
- Mill working mill performance
- Raw material storage
- Food safety
- Packed product handling dispatch and distribution
- Mill location



Chakki Operation

This course will give knowledge on operations that goes in the Chakki Plant according to the food safety standards.



Topics covered

- Operation of Chakki
- Maintenance of Chakki
- Maintenance of Stone
- Setting up of Chakki and Stone
- Operation of Cleaning and Milling Machines
- Basic of Food Safety



Operative Flour Milling

Working of flour mill is a long process, this course breaks down each step for easy understanding right from the cleaning process to packaging of the final product.



Topics covered

- Operation of Cleaning and Milling Machines
- Flow Chart and Process of Flour Milling
- Operation of Packing Section
- HR Management of Flour Mill
- Basic of Food Safety
- Go-down Management
- Yield management



Mill Operation

This course provides in depth knowledge on mill operations starting from its history to the modern age operation practices; how advancements have been made; how automation has increased efficiency, how the overall manufacturing process has changed and where will we stand in future.



Topics covered

- Fundamental principles of milling
- Stone milling history
- Milling machines
- Milling history
- Automatic milling
- Modern age milling



Flour Milling and Management

This is a year long course on flour milling. This course will equip the students to work efficiently and confidently in a flour mill. It includes the basics of flour milling process and its evolution; role of a Miller; commercial aspects of the industry; flour industry market; mill management; mill organization.



Topics covered

- Basics of Flour milling
- Raw material handling
- Hazards analysis and precautions
- Hygiene strategies
- Product handling
- Commercial management
- Mill processes
- Health and safety
- Environmental impact
- Infestation prevention
- Mill design
- Operations management





Study Material

Excellent material is one of the prime factors in the success of students. CSMT provides high standard of learning resources for trainees & existing employees. Not only workbooks but we have also developed easy to understand videos to explain the complex procedures and make learning lucid. Our study material is designed by the experienced faculties and renowned Industrial experts, which not only helps students understand the theoretical concepts but also helps them to become familiar with the current technologies used in the industry.



Recruitment Monitoring & Control

We believe that knowledge and practical training are the need of industries in today's rapidly changing world. We have a strong link with the blue chip industries. We make every effort to make sure that the applicants are bona fide for the Job. The recruitment is done directly by the campus and the prospective students are either interviewed by the institution or by a designated organisation.



Exposure and Opportunity

In the present scenario of flour milling industry there is a continuous requirement of employees & workers at some or all levels. Most companies in this field run a 24/7 rotating shift operation. In the face of increasing global competition, it is difficult to maintain a regional pool of qualified production employees with attractive experienced managerial staff and rural locals. through our training programmes & courses we groom the skills of existing employees and workers who lack expertise in the field of flour milling, which will not only increase skilled productivity but will also help in maintaining knowledge of employees. Our training programmes & courses will help in creating good employment opportunities in flour milling industry and some of the job profiles are listed below:

- Production Manager
- Shift Miller
- Assistant Miller
- Shift Supervisor
- Packing Machine Operator



- Flour Mill Entrepreneur
- Head Miller
- Mill Operator
- Stone Dresser
- Lab Assistant



Enrolment

Enrolments can be made offline by directly coming to CSMT, Arjunpura, Ajmer or it can be made online as well at www.csmt.in.



Payment of the enrolment fee must be made by bank transfer or cheque (payable at 'AJMER').

- Fee should be paid in the form of **Cheque/Demand Draft** favouring, "**Choyal School of Milling Technology payable at AJMER.**"
- Direct Payment- Bank (Bank of Baroda, Main Branch Ajmer)
- Account No: 01230100019844
- IFSC Code: BARBOAJMERX
- Separate DD should be sent for each course.
- Courses are subjected to change in schedule, if necessary.



Why Choyal School Of Milling Technology

We offer you a wide range of qualifications in almost all industry aspects.



World class machinery and state of the art equipment.

52 years of working experience in Manufacturing Flour Mills & Emery Stones.



Front line technology, update manufacturing processes & excellently trained human resource are our major strength.

A Global benchmark for Excellence.



Integrity and Quality of assessment.

Innovations & Development of Techno Savvy Products is our continuous process.



Research & Development is our Highest Priority & Consideration.



Training center

CSMT provides not only theoretical knowledge but also focus on practical knowledge of using latest techniques and facilitates teaching aids by trained and qualified trainer. Training facilities in the above fields call for sophisticated machinery and equipment to keep pace with the developments going on in the world. CSMT has thoughtfully built up its faculty and training facilities to ensure that these qualities are maintained for imparting technical training to the youth.



Infrastructure



Choyal School of Milling Technology enjoys the facilities and expertise of SVIPL (Shri Vishvakarma E.S. Industries Pvt. Ltd.)

- 👁 The institute is equipped with analytical laboratory for testing physical and chemical attributes of raw material and finished products
- 👁 Boarding & Lodging is provided to nearby places
- 👁 Renowned library in the field of Food Science & Technology with many reference books on various subjects



Co-Curricular & Activities

The purpose of co-curricular activities is to provide opportunities to groom ones skills both inside and outside the classroom. These activities will help to improve strengths, speaking and listening skills, culture and many other things. Recognizing this, at CSMT we encourage our trainees to take active participation in co-curricular activities which enhances confidence & elevates morale of trainees.





Brain Trust Society (BTS)

BTS is a well conceptualized center for learning. A center for understanding, thought and action formed as a confluence of education and personality development. We here conduct workshops and lectures depending upon the need of the audience. At BTS, we work on interesting and practical assignments by simply notifying the points which we normally overlook in our daily life to boost the morale and attitude. We focus on small life hacking tips that can change our outlook and make us “Think Like a Winner”. The Brains Trust Society imparts lessons on personality development and management training. We also conduct multidimensional activities for overall development of the youth, like:

- Seminars & Various courses on personality development.
- Public Speaking courses
- Organizing and managing seminars & conferences
- Management training
- Extempore competition, group discussions & debates
- Sports activities
- Career counseling



Shri Vishvakarma (Emery Stones) Industries Private Limited (SVIPL)

Our journey began in 1965 with the inception of “Shri Vishvakarma (Emery Stones) Industries PVT LTD” by Mr. B.M. Choyal and Mr. R.D. Sharma. The two visionaries brought about a revolution in the field of flour mills & Emery Stones. Since then, we have excelled and lived up to the highly benchmarked SLA (Service Level Agreements) in both quality and production. We have been industry leaders for 51 years now in the Flour mills and Emery Stones Manufacturing Industry. The company is currently led by the directors Mr. Shrigopal Sharma (Managing Director) and Mr. R.S. Choyal (Executive Director), who are technical and professional experts in this industry. Together, they have led the group into excelling in turnkey implementation of over 500 plants and end-to-end development of state-of-art facilities for their customers. SVIPL offers a wide variety of Flour Mills, Emery Stones and Grain Processing Machinery. Our variety and quality makes us the best in the industry. We are grateful for the multitudes of awards, recognitions as well as the support we receive from our customers, industry peers and society. Our mission is to perform beyond expectations. We aspire to meet high industry benchmarks. We take pride in:

- High Customer Satisfaction standards
- Creating expanded opportunities and rewards for our employees
- Our profitable growth
- The achievement of our leadership

We have always believed that our primary goal is to provide innovative products through advance technology. In turn, we contribute to the advancement of society and improve the quality of life for generations to come.





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