

NEWSLETTER



MUMBAI UNIT

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FOR MEMBERS ONLY

The Textile Association (India)

Mumbai Unit

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Dr. V. D. Gotmare
Hon. Editor (Newsletter)

Appeal to Members to update Change of Address

Dear Members,

Please update your change of Address alongwith your contact details, mobile, e-mail, etc. on the above mentioned address by email, courier, etc. This will enable us to serve you in a better way.

Thanking you in advance for your co-operation.

EDITORIAL

Digitization's Role in Advancing Sustainability in the Textile Industry

The textile industry, a global behemoth, has long been associated with significant environmental and social challenges. From excessive water usage and chemical pollution to exploitative labour practices, the sector has been under scrutiny for its negative impact on the planet and people. However, in recent years, a glimmer of hope has emerged in the form of digitization, offering a pathway towards a more sustainable future for this vital industry.

Digitization in the textile industry involves the integration of technology and data-driven solutions to optimize various processes, from design and manufacturing to supply chain management and retail. This transformative approach holds immense potential for addressing some of the industry's most pressing sustainability issues.

1. **Reducing Waste:** The fashion industry is notorious for its staggering waste, with millions of tons of clothing ending up in landfills each year. Digitization allows for more efficient production and inventory management, reducing overproduction and minimizing waste. Through data analytics, companies can better forecast demand, leading to fewer unsold products.
2. **Sustainable Materials:** Digital technologies enable the development of innovative and sustainable materials. For instance, 3D printing can create intricate textiles using recycled plastics, reducing the need for virgin materials. Furthermore, digital simulations can accelerate the discovery of eco-friendly materials, such as bio-fabrics and plant-based dyes.
3. **Supply Chain Transparency:** Consumers are increasingly demanding transparency in the textile supply chain. Blockchain technology can provide a tamper-proof record of a product's journey from raw materials to finished goods, ensuring ethical sourcing and production practices.
4. **Energy Efficiency:** Automation and smart manufacturing technologies can optimize energy consumption in textile factories. Real-time monitoring and control of machines can reduce energy waste and lower greenhouse gas emissions.
5. **Customization and Local Production:** Digital technologies enable on-demand and customized production, reducing the need for large inventories and long-distance transportation. Localized manufacturing can significantly cut down on carbon emissions associated with global supply chains.
6. **Circular Economy:** Digital platforms and apps can facilitate the resale, repair, and recycling of clothing, extending the lifespan of products and reducing waste. Additionally, data analytics can help companies design products with circularity in mind.
7. **Sustainable Design:** Computer-aided design (CAD) software allows designers to experiment with sustainable materials and shapes, helping create environmentally friendly and aesthetically pleasing products.
8. **Labor Conditions:** Digital tools can monitor working conditions in real-time, ensuring compliance with labour standards and improving worker safety and welfare.

Despite these numerous opportunities, challenges remain. The adoption of digital technologies requires significant investments in infrastructure, training, and data security. There is also a need for industry-wide collaboration to establish common standards for sustainability reporting and data sharing. Moreover, digitization should not become a green washing tool, where superficial changes are made to project a sustainable image while underlying practices remain unchanged.

In conclusion, digitization offers a promising avenue for the textile industry to address its sustainability challenges. It can reduce waste, enhance transparency, improve energy efficiency, and enable a shift towards circular and ethical practices. However, the industry must approach digitization with a genuine commitment to sustainability, ensuring that it leads to real and measurable improvements rather than just cosmetic changes. With the right strategy and responsible implementation, digitization can pave the way for a more sustainable and ethical future for the textile industry.

Dr. Vijay Gotmare
Hon. Editor (Newsletter)

Half Day Seminar on

“INNOVATIONS @ ITMA MILAN 2023”

7th July 2023, Krantijyoti Savitribai Phule Sabhagruh, V.J.T.I., Mumbai

Jointly organized by The Textile Association (India), Mumbai Unit & Veermata Jijabai Technological Institute

The Textile Association (India), Mumbai Unit and Dept. of Textile Engineering, Veermata Jijabai Technological Institute (V.J.T.I.) jointly organized a Half Day Seminar on **“INNOVATIONS @ ITMA MILAN 2023”** on **7th July 2023** at Krantijyoti Savitribai Phule Sabhagruha, VJTI, Mumbai. The seminar was inaugurated by the Chief Guest Mr. Ketan B. Sanghvi, Hon. Treasurer, India ITME Society.

Mr. Rajiv Ranjan, President, TAI, Mumbai Unit in his welcome address welcomed the Chief Guest and Speakers. He also welcomed the press, media and delegates. He gave the brief about ITMA and different activities undertaken by The Textile Association (India), Mumbai Unit for the benefit of textile community. He mentioned that ITMA 2023, the Olympics of latest developments in textile machinery and accessories, was a resounding success. The focus on advanced materials, AI, digitalization and automation, coupled with the focus on sustainability augured well for the industry. A revelation was the fifth largest presence of 181 exhibitors from India, out of a total of 1,709 exhibitors, and occupying 6% of total space, most of them MSMEs, led by a fearless breed of new generation entrepreneurs who believe in themselves and the India story.

Mr. Haresh B. Parekh, Convenor of the seminar while addressing said that ITMA is the biggest market place and one-stop sourcing platform for emerging trends and innovation solutions. The TAI, Mumbai Unit & VJTI thought it prudent to highlight on the innovative product displayed at the show for those who missed ITMA show and could not attend it. Dignitaries who attended ITMA 2023 held in Milan, Italy, had been invited to give the first hand information about the latest developments in international market. TAI Mumbai Unit had made all attempts to give the glimpse of ITMA Exhibition to the delegates. Mr. Parekh also showed the ITMA Impressions video of Mr. G. V. Aras, Trustee of TAI, Mumbai Unit and Strategic Advisor who visited the ITMA 2023 show.

Dr. Arvind L. Bhongade, Head, Dept. of Textile Engineering, V.J.T.I. briefed about various activities of V.J.T.I. In his address he said that the name of the department is changed from Textile Manufactures Department to Department of Textile Engineering with effect from 1st June 2023. He also informed that the department is likely to change the title of PG Program from M. Tech. (Textile Technology) to M. Tech. (Technical Textiles) to participate in the National Technical Textile Mission Program, Ministry of Textiles, Government of India. Institute is in process of revision of its undergraduate courses in compliance of NEP 2020 and its implementation from the coming academic semester. He appealed to all the Alumni, industry personals to share their ideas and views to design the academic curriculum for the Undergraduate students from the department in line with NEP 2020.



Mr. Rajiv Ranjan, President, TAI, Mumbai Unit during his welcome address



Mr. H. B. Parekh, Convenor, TAI-Mumbai addressing the gathering



Dr. A. L. Bhongade, HoD, Dept. of Textile Engg., VJTI during his address



Mr. Ketan Sanghvi, Hon. Treasurer, India ITME Society giving his Inaugural Address as a Chief Guest of the event

Mr. Ketan B. Sanghvi, Hon. Treasurer, India ITME Society while giving his inaugural address as a chief guest congratulated the TAI-Mumbai Unit and V.J.T.I., Department of Textile Engineering for organizing such unique event after ITMA-2023. He said that theme of ITMA 2023 was “Transforming the world of textiles”. He also displayed the statistics of country – wise and segment wise participation. He said that the industry was going through a difficult phase with drop in order positions and a pessimistic short term outlook which was having a dampening effect on the machinery manufacturing industry. Digitalisation, automation, sustainability, circularity, artificial intelligence were the terms increasingly being heard from the global leaders and from the user industry. The Spinning industry was increasing its focus on processing recycled & regenerated fibres, increasing use of AI and smart processing. Mr. Sanghvi also gave information about India ITME society's promotional activities.

Mr. N. D. Mhatre, Director General (Tech.), Indian Textile Accessories & Machinery Manufacturers Association (ITAMMA) in his presentation briefed about the key trends observed during ITMA 23 along with the statistical data. He talked about Sustainability, Digitalization, Circularity, Smart factory, Industry 4.0 / 5.0, He stated that Transformation starts with Innovation' – “Start-up Valley”, Transforming the World of Textiles through Sustainable Innovations & Digital Advancements”, Human-Machine collaboration developed to establish a symbiotic relationship and Social & environmental Sustainability was in focus at ITMA to reduce waste, energy consumption & environment impact while ensuring fair & ethical treatment of workers. He also gave the details about the various machines displayed at the show with their strength and capacity.

Mr. Navin P. Agrawal, Vice President, Textile Engg. - Fabric Forming, A.T.E. Enterprises Pvt. Ltd. discussed about the advanced materials, automation and digital future, innovative technologies, and Sustainability and circularity. He also discussed about the Impact of Digitalisation and Automation on Sustainability, Textile Chemicals and a Circular World, Textile Recycling for a Circular Economy and transition towards a Circular Textile Industry. He covered the developments in weaving & knit segment with details information about the various machines of SMIT, Picanol, ITEMA, Tsudakoma, Toyota, Staubli, Groz-Beckert, Karl Mayer, Mayer & CIE, Santoni, Pailung, etc.

Dr. Ashok Athalye, Professor - Textile Chemistry, ICT, Mumbai in his presentation highlighted the key points of Take Away from ITMA 2023. He talked on Farm to Fashion – Value Chain. He showed the complexity in textile processing and said that the developments on display at ITMA would help in reduction in Cycle time and reduction in consumption of water, energy, dyes, chemicals and thus effluent load. These factors would result increase in profits and decrease in environmental impact.

Mr. R. R. Patil, Vice Chairman, TAI, Mumbai Unit proposed the Vote of Thanks. The seminar was very successful and was attended by around 125 participants including students.



Mr. N. D. Mhatre, Director General (Tech.), ITAMMA during his presentation



Mr. Navin P. Agrawal, Vice President, Textile Engg.-Fabric Forming, A.T.E. Enterprises Pvt. Ltd. during his presentation



Dr. Ashok Athalye, Professor-Textile Chemistry, ICT, Mumbai during his presentation



Mr. R. R. Patil, Vice Chairman, TAI, Mumbai Unit presenting Vote of Thanks

Webinar on

“Leveraging Fabric Digitization and 3D Material Creation to Drive Business Growth” 20th July 2023

The Textile Association (India), Mumbai Unit in association with Frontier.cool Inc., Taiwan had organized a live Webinar on 20th July 2023. The theme of the Webinar was “Leveraging Fabric Digitization and 3D Material Creation to Drive Business Growth”.

Ms. Anoushka Veljee, Head of Business and Brand Partnership (USA), Frontier.cool Inc., Taiwan was the Expert Speaker for this webinar. Dr. V. D. Gotmare, GC Member, TAI, Mumbai Unit was the Convenor of this Webinar.

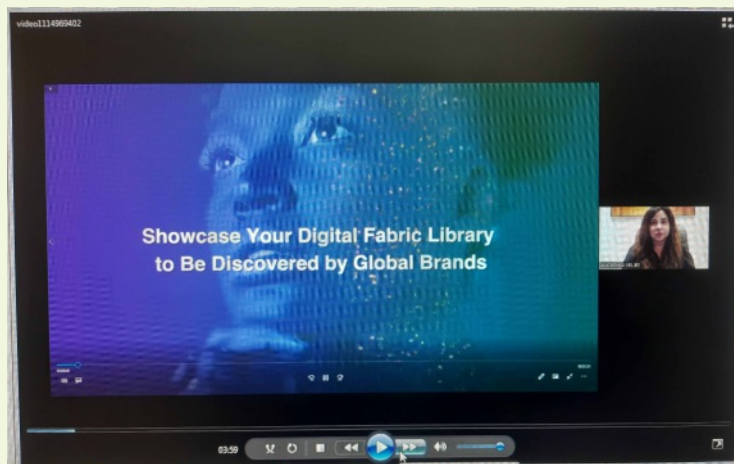
This webinar was very informative and was appreciated by all the participants. Excellent coordination and the very good presentation by Ms. Anoushka Veljee took this event to the new heights. There was a good interaction between participants and the speaker. Participants posed many questions which were promptly answered by the speaker. The webinar was very successful.

Topics



Ms. Anoushka Veljee
Head of Business
and Brand Partnership (USA)
Frontier.cool Inc., Taiwan

- Fabric digitization and how to get digital materials
- Adopting a scalable end-to-end material digitization process powered by AI to create and manage your digital material asset
- Improving your global collaboration externally and internally with the functions on the platform
- Promoting an effective linear workflow to save time, cost, and act sustainably with less physical samples shipped and made
- Act sustainably and comply with the industry's environmental standards



THE TEXTILE ASSOCIATION (INDIA), MUMBAI UNIT

The **72nd Annual General Body Meeting** was held on **26th September 2023** at the Office of TAI, Mumbai Unit and was attended by members in large numbers.

Mr. Rajiv Ranjan (Former Executive Director & CEO, Hindoostan Mills Ltd. (Thackersey Group)) has been unanimously re-elected as President and **Mr. R. R. Patil** (CEO & Managing Director, Gokak Textiles Limited) has been unanimously elected as Vice President of The Textile Association (India), Mumbai Unit for the term 2023-2025.

Congratulations



Mr. Rajiv Ranjan
President



Mr. R. R. Patil
Vice President

SOCIAL MEDIA INITIATIVE TAKEN BY THE TAI, MUMBAI UNIT



As a Social Media initiative taken by the TAI, Mumbai Unit, we are regularly posting news articles on LinkedIn. We have crossed 6000 followers on LinkedIn and will try to increase number of followers every month. We request all the members to follow our linkedIn Page:

<https://www.linkedin.com/in/tai-mumbai-unit-90658021b/>



We are glad to inform you that in the 72nd AGM of TAI, Mumbai Unit held on 26th September 2023, Mumbai Unit have launched a WhatsApp Group only for the members of TAI, Mumbai Unit. This group will help the members to get regular updates about events, LinkedIn post link, JTA, Newsletter letters, etc.

We request all the members to give permission with your WhatsApp number to add the same in the group by mail on taimumbaiunit@gmail.com or on mobile 9324904271.



International Conference on
SUSTAINABILITY AND CIRCULARITY
THE NEW CHALLENGES FOR THE TEXTILE VALUE CHAIN

Wednesday, 31st January 2024

Hotel The Lalit, Mumbai
Sahar Airport Road, Andheri (E), Mumbai - 400 059, India



MUMBAI UNIT

The Textile Association (India)
Mumbai Unit

**SUSTAINABLE
DEVELOPMENT
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Forthcoming Event

The Textile Association (India), Mumbai Unit is organizing an international conference “**Sustainability and Circularity - The New Challenges for The Textile Value Chain**” on Wednesday, 31st January 2024 at Hotel The Lalit, Mumbai.

In order to appraise the Indian Textile fraternity including the designers and the fashion schools about new circular sustainable model, The Textile Association (India), Mumbai Unit has planned this International Conference. We have made all-out efforts to cover most of the topics. We will have galaxy of speakers who would make the topic very simple and illustrative on this very challenging subject. We are sure that the participating delegates will be benefitted immensely from this conference and help them in conveying that sustainability and circularity is not a choice anymore but a necessity.

The Textile Association (India), Mumbai Unit is the largest Unit of the Association having around 4000 members. The Unit has reputation of organizing events of topical interest both at national and global level.

Topics to be covered

- **Circularity Challenges & Solutions**
- **UN Sustainable Development Goals**
- **Recycled Materials, Fibers and Processing**
- **Biobased Materials**
- **Process Innovations**
- **Chemical Molecular Recycling**
- **New Natural Colourants**
- **Traceability and Transparency**
- **Sustainability through Digitization**

Speakers & Panelists

All the conferences organized by The Textile Association (India), Mumbai Unit have always selected contemporary & innovative topics presented by high profile speakers. This Conference is also no exception to this.

This conference will be addressed by policy makers, reputed textile professionals and renowned experts from different parts of the world and India who are experts in the technologies. This high profile conference will be attended by 400 quality participants who will get the rare opportunity to listen to such high quality experts.

We appreciate your support to The Textile Association (India), Mumbai Unit in its activities and it is our pleasure to invite you to be part of this event. Let us join hands to make this conference a great success.

Rajiv Ranjan
President

G. V. Aras
Conference Chairman

V. C. Gupte
Chairman & Convenor

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- TABLE SPACE : Rs.50,000 /-

DELEGATE REGISTRATION FEES

- Patron Members of TAI : Rs.1200 /-
- Life Members of TAI : Rs.1500 /-
- Non Members : Rs.2000 /-
- Accompanying Spouse : Rs.1500 /-
- Students : Rs.1000 /-
- Spot Registration : Rs.2500 /-
- Overseas Delegate : USD 100

GST @ 18% is applicable on all the above charges.

For more details please contact:



Mumbai Unit

The Textile Association (India)

Mumbai Unit

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Website: www.textileassociationindia.com

Interview

V. C. Gupte: The golden jubilee journey into colour science



The art of making colour was known to humanity from pre-historic era, but to understand and explain the underlying principles of colour needs a 'Colours Guru'. And that 'Colours Guru' of this era is none other than Mr Vilas Chandrakant Gupte, who has completed 50 glorious years with his passion for colours and colour technology. A Respected author of the pathbreaking book on Colour Technology, he is widely regarded as an authority and a pioneer in the field of computer colour matching and anything related with Colours.

It gives us pleasure to reproduce the interview given by Mr. V. C. Gupte which was published in Colourage, popular Plastics & Paint-India. We have taken the relevant portion to the textiles from this interview.

Can you share in brief, your illustrious career journey spanning from academia to research to industry to international.

I started my career at Wool Research Association. I got an opportunity to work on 'Canary Coloration of Indian Wools' and jointly published 6-article series on the research work. I then initiated work on Computer Colour Matching for Indian Wools. The Bombay University computer department senior programmer, Mr. S. N. Baldota helped in developing the colour matching software with complete mathematics provided by my Director, Mr. (Late) A. D. Sule and myself. We presented a paper on the subject, the first by Indians in February 1973. In fact, it was beginning of my career in Computer Colour Matching. I completed 50 years in colour and colour science since then.

This Paper opened an opportunity for me to join Mafatlal Group in 1974 to work on the subject for the entire Group. From Research, it was good jump for industrial experience. This gave me a big opportunity to carry out extensive work on colour matching for cotton, polyester and their blends as well as use of the technique in dyes manufacturing. It was very challenging work, handling many textile processing problems. I worked for Mafatlal for 12 years.

I joined Milton Roy, USA as an application engineer for handling not only textiles, but also paints, plastics and other applications. I was based in Belgium at our European Laboratory Group. It was very high point in my career as from Indian Industrial experience, I jumped to international experience. I got total exposure to textiles, paints, plastics and automobiles industries. This international exposure gave me tremendous confidence to handle any colour problem, and my basics became very strong.

After working for Milton Roy, I joined Mr. Ravi Goyal, Advanced Graphic Systems and started from almost from 'A B C'. Ravi was really a great visionary and we both developed the team from mere 4 people to over 35. I helped the software team in developing colour software, 'NovaScan' and interfaced with GretagMacbeth spectrophotometers. I am still with AGS and after 28 long association, would like to work further to build the successor.

Computer colour matching is now an established part of the manufacturing landscape. Could you share its beginnings in India as seen by you the initial years.

The computer colour matching is over 60 years old now in textiles (for paints, it is over 50 years old). It is now very well established in India Textiles (paints) industries. There might be more than 2000 colour systems in India, in textiles, paints, plastics, automobiles, printing, packaging, soaps & detergents, cosmetics etc. Many industries have multiple systems. There would be hardly any colour industry which is not using colour system for their applications.

I remember when we first presented the paper at International Textile Conference in February 1973, while working at Wool Research Association, the delegates were spell-bound and had never thought that there could be such a thing for colour matching. Even the overseas delegates were wondering how and where we got the mathematics for the same, as it was not published. We used Bombay University IBM 1620 computer with 'punched cards' magnetic tapes, and exchangeable hard disks with 5.2 MB memory. I had used Log tables and slide rules for basic calculations during my M. Sc. Thesis, as even calculators with memory were luxury then.

To educate and train the colour chemists working in textiles and paints industries, I together with Dr. N. S. Gagakhedkar and Dr. Shalini Patwardhan (now deceased), formed Colour Group of India in 1977. Mr. Ashwin Dani was the first President of the Colour Group. It was also affiliated with the International Colour Groups, including Colour Group of Great Britain. We conducted several training programs to give basic knowledge to the colourists. We also jointly published two books on Fundamentals of Computer Colour Matching as the course material.

Your Book on Colour Technology is widely regarded as one of the best produced in not only in India, but also elsewhere. Could you share the inspiration and efforts that went into it.

As I was teaching at some major engineering and technology institutes, I thought it would help & benefit the students as well as industrial colourists to understand the basics very well. The book should also help in solving or resolving industrial problems faced by the industrial colourists. So I decided to write the book accordingly. I kept the maths out of the book and also some high technical words out of the book. When a student understands the basics well, he/she can read and refer the other books which have covered the theory in great detail. However, no book has covered any applications, the way I have covered them.

How do you think the Industry and Research/Academia can better collaborate in mutual benefit.

My observation is that nearly 99.5% colour systems used in the colour industries are just for colour difference, strength analysis and colour matching applications and not for any other work.

Today the major problem is getting qualified and trained man power for handling these advanced colour systems, which is one of the main limitation of effective use of the systems. There is tremendous shortage of skilled colour chemists, as this subject is not taught in any Indian technological institute, so the students do not get even the basic knowledge of colour theory.

I teach colour science now only at DKTE Institute, Ichalkaranji, M.S. Basically, the subject of colour science is not that easy, as there is more physics and maths involved. You have to make it simple and easy to understand with practical examples. When these students join the colour industries, they are totally ignorant about colour systems. I feel all technological institutes should have Colour Physics subject of 100 marks in their syllabus. Leave aside, research in this subject, first the basic knowledge should be imparted. The colour industries, particularly textiles, paints, plastics and automobiles should sponsor the subject at these universities by donating the systems and absorbing them in their companies.

I give you my experience. My Company established a Colour Science Laboratory by donating nearly US\$ 100,000 at UDCT, Mumbai (now ICT) in 1999 and started co-guiding students for M. Sc. Tech as well as for Ph. D. and also maintained the lab for 5 years by adding new instruments. I was also teaching UDCT for textiles as well as paints/plastics students.

The Colour Museum is your dream project and you have been nurturing the idea of for the last more than 12 years. Can you please elaborate on the same.

Yes. Setting up a Colour Museum is my dream project on which I am working for more than last 10 years. In reality, it is a Colour Science park. It would be a unique science centre for 'Entertainment, Education and Excitement' for the entire family to understand light, colour and vision. It can be built with the help from Colour industries and the State Government. The land required for it should be provided by the State Government. It would be quite different from conventional science centres. We can take help from international bodies like, Singapore Science Centre. It is nearly Rs 50 Cr project excluding land price. The complete concept is ready, once the land is plot is received, it would just take 2-3 years to build it. It should be built at the international standard.

What are the new developments and frontiers in the area of textiles in computer colour matching as seen by you?

There are many new developments being introduced in the latest colour systems. You have now small hand held spectrophotometers which can be used at the production dept to take quick decision whether the batch needs correction or not, which can reduce correction and obtain Right-First-Time. The systems can be used for making shift program by using Shade. Library type options. For standard shades at multiple manufacturing facilities, one can just transfer the data. The system is not used for Pass/Fail or Shade sort program. The statistical program for evaluating the performance of the production shades, performance of lab chemists, market analysis etc. are never used by any system user. The system should be fully exploited and not just for QC and colour matching alone.

Could you tell us about your other interests and achievements during this journey?

I was involved in early 90s with a project on 'Identifying suitable colours for camouflage purpose in defense to protect it from IR spying cameras. I worked with Defense R & D lab for the work.

I am also involved in standardizing colours for the National Flag, though not nominated officially on the BIS-1 Committee. I have prepared a draft which is being circulated to the Committee members.

I am also involved in official capacity with BIS-5 standard for 'the Colours for Ready mixed paints and Enamels' for making standards, adding new colours for the Indian Paint industry.

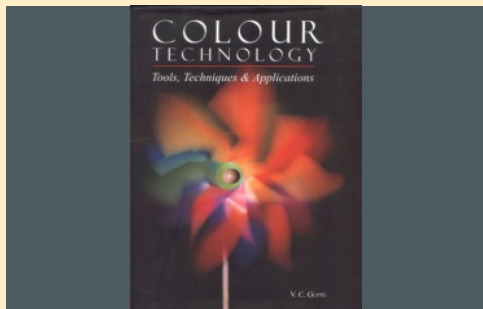
I am involved in the Skill Council of India for Paints and Coatings for training the shop boys in handling the paintdispensers. I participated in a Webinar arranged by the Skill Council Team.

I was invited speaker at the Annual Conference arranged by the Computer Society of India (now NASSCOM) in 1983. The topic for the lecture was 'the development of Computer Colour Matching software'

Being the Chairman of the Textile Association of India, Mumbai Unit, I got opportunity to organize several national and international conferences on very contemporary subjects. Some of the topics I covered included, 'Textile 4.0, Digitization Leading to Textile 4.0, Organic Cotton etc. I was fortunate to get renowned international speakers and also received overwhelming response from the delegates.

I am currently the Chairman of The Textile Association (India), Mumbai Unit since 2001-organized seminars and international 22 conferences till today. I was Honorary Trustee Treasurer of the Society of Dyers and Colourists, India 2009-2014; Vice-President, Marathi Vidnyan Parishad, Thane Chapter 2010-2019. I was nominated on International Colour Measurement Committee (CMC), UK by SDC, UK in the year 2012-2016 and also nominated as a Member on BIS Committee -5 on Setting up Colour Standards. I established Colour Standards for the National Flag BIS-1.

I was Awarded Chartered Colourist (C. Col) by the Royal Society of Dyers & Colourists, UK in 2006 and admitted as Fellow of the Royal Society of Dyers & Colourists (FSDC), UK in 2006. Awarded Silver Medal by the Royal Society of Dyers & Colourists, UK in 2009 "For Significant Contribution to the Advancement of Colour Science in India". I received Service Gold Medal by The Textile Association (India) for services rendered to the Indian Textile Industry.





Mumbai Unit

The Textile Association (India)

Mumbai Unit

Membership of The Textile Association (India), Mumbai Unit

The Textile Association (India) is the national body of textile professionals and technocrats having 26 affiliated units all over the country. The TAI, Mumbai Unit is one of the largest Unit in the country having the membership strength of over 4000 members. The Mumbai Unit is the pioneer Unit of this Association and organizes seminars, national and international conferences in the most professional manner, for the betterment of the textile industry.

We request you to become the member of the Association and be a part of this esteemed organization.

The Association renders the following benefits to its members:

1. Member is eligible for a substantial discount in delegates fees in the conferences / seminars / exhibitions organized by any Unit of the Association all over India and TAI, Central Office.
2. Opportunity to enhance your textile qualification by undertaking examination / submitting CV to acquire professional qualifications such as ATA, GMTA, FTA.
3. Opportunity to get involved in the activities of TAI by getting elected / selected to specific committees.
4. Eligible for a complimentary soft copy of bi-monthly magazine i.e. Journal of the Textile Association (JTA) and Newsletter.
5. You can regularly visit our website for the current issue of JTA and other activities of the TAI, Mumbai Unit. Our website is: www.textileassociationindia.com

The various memberships of TAI available are as follows. We have three categories of membership: Life / Patron / Corporate membership.

TAI MEMBERSHIP FEES

Srl. No.	Type of Member	Membership Fees	GST @ 18%	Total Fees
1.	Life Member	3,200 /-	576 /-	3,776 /-
2.	Patron Member	4,600 /-	828 /-	5,428 /-
3.	Corporate Member	20,000 /-	3,600 /-	23,600 /-

Please visit our website for membership registration: website: www.textileassociationindia.com

Registration Link: <http://textileassociationindia.com/online-membership-registration/>

You can register yourself or your organisation online through above registration link. Please transfer the necessary membership fees including GST to the Unit by RTGS/NEFT and mention the payment details while filling-up the online form.

The Life & Patron Membership is for individual person and Corporate Membership is for Organisation. The fees for the membership is onetime and membership is for the lifetime.

If you need any further information, please contact us.

Appeal to Members

Dear Members,

We have noticed that many members have not informed changes in their personal profile due to which various communication sent by the Mumbai Unit do not reach them. We would kindly request you to spare few minutes for updating your records for our office purposes. Your kind action in this regard will establish a continuous and better link between yourself and the Association. We would request you to kindly complete the following format and send it back to Association as per your convenience i.e. by e-mail, post or courier, etc. This will enable us to serve you in a better way. Also request your friends / colleagues who are members of the Association to update their address and contact details. Kindly accept our thanks in advance for this co-operation from your end.

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Designation:

Organisation:

Address of the Organisation:

.....

.....

Tel: Fax:

Mobile: Email:

Residence Address:

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Address for communication (Tick on the preferred block) Residence ☐ Organisation ☐



Mumbai Unit



taimumbaiunit@gmail.com



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