

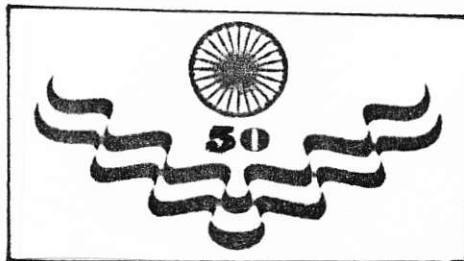
# LAB INFORMATION CIRCULAR (L.I.C.)

## EVENTS & UPDATES

**2<sup>nd</sup> August:** Vikas Joshi represented GTL on the Panel for the Seminar held by the School of Excellence at J.B.C.

**13<sup>th</sup> August:** The Jaipur Jewellery Product Development Centre, JPDC, was inaugurated by the Chairman Shri. Praveen S. Pandya. The JPDC has started two courses on Jewellery Designing and Jewellery making. Rajiv Jain and Vijay Chordia are in charge of this Centre.

**The Closing function** of the GTL Silver Jubilee year was celebrated.



## EVENTS & UPDATES

### 13<sup>th</sup> August 1998

A very auspicious day for the Gem & Jewellery Export Promotion Council and the trade in Jaipur.

The inauguration of the JPDC and the successful culmination of twenty six years of service to the trade by the Gem Testing Laboratory.

**The GTL closing function** was graced by the presence of Shri Jawaharlal Rakhyan, longest serving →

## EVENTS & UPDATES

→ Chairman of the Council (seven years), Present chairman Praveen S. Pandya and the Secretary V.S.A. Sury.

The welcome address was made by the Regional Convener **Vimal Chand Surana** who appreciated the presence of the dignitaries, speakers and the members of the trade and highlighted the future plans and requirements of GTL.

**Shyamala Fernandes**, chief gemmologist summarised the activities of GTL during the year.

Chairman **Praveen S. Pandya** traced the progress of GTL over the past twenty five years and emphasised the importance of both the topics- Nomenclature and Enhancement being discussed. He hoped that the debate would yield some fruitful

→results which could then be promoted by the GJEPC in the interest of the trade. He then introduced the Chief Guest for the evening and welcomed him on the occasion.

The Chief Guest **Jawaharlalji Rakhyan**, one of the most senior and highly respected persons in the trade, wished GTL and JPDC, Jaipur, success in their ventures.

He reminisced about the trials which he and (late) **Khailshanker Durlabhji** had to go through to start a Council laboratory in India.

He then released the **Souvenir-cum-directory** brought out by GTL and copies were presented to members.

The souvenir details the activities of the GJEPC, the Regional offices, the laboratories and the JPDC's, and traces the history and progress of GTL. Tributes to founder Chairman (Late) **Khailshanker Durlabhji** and (Late) **Raj Roop Tank** for their contribution to the cause of Gemmology and the development of the trade.

→**Diploma certificates** for the 15<sup>th</sup>. & 16<sup>th</sup>. batches were presented to **Vrinda Khandelwal**, **Jyoti Kulshrestha**, **Shweta Agarwal**, **Shubh Singhi**, **Tarun Verma** and **Amrish Shah**.

Awards presented: **Durlabhji Education trust award** for the Best student in the year to **Vrinda Khandelwal**. The **Bhuramal Rajmal Surana** award for the best student in practicals for the year to **Jyoti Kulshrestha**.

A new award was initiated in the memory of **Raj Roop Tank** for the best student in Theory for the year by **Dulichand Tank**

#### **Nomenclature and naming of gemstones :**

The discussion was opened by **Nirmal Kumar Duggar** who outlined the various terminology being used by traders, laboratories and governmental regulations. **Rajiv Jain** further emphasised the need for a standardisation of terms and requested the Council to put up a National standard in accordance with international standards. He was also vehemently opposed to the casual usage of the terms

→precious and semi-precious to represent coloured gemstones. He felt that the value of some so-called semi-precious stones was well beyond that of some precious stones. Both speakers emphasised the need to stop using misnomers such as lemon topaz for citrine quartz.

#### **Should the trade enhance gemstones openly & commercially**

This very crucial and important question was asked by **Rashmikant Durlabhji** co-ordinator for the debate. He spoke briefly on the importance of the issue and the negative effects facing the trade as a result.

**Mehul Durlabhji**, ICA Director was the first speaker. He outlined the major treatments being done - namely colourless & coloured impregnation, heating, diffusion and lasering. Slides showing the effects of the treatments (before and after) were self explanatory and provide a valuable visual effect.

**Padam Chand Dhadda** was of the opinion that traditional and routine enhancements such as oiling and jhoban does not increase or decrease

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the sales effectively. Although the treatments which are not permanent should be disclosed. The quality of goods delivered should be improved to the international standards. He also put up an idea of charting a policy on the ethics of the treatment so that the present slump can be overcome and the market conditions can be improved.

**Manoj Dandhia** spoke on the status of fillers and sealers in current trading circles and the implications of ignorance of the same as well as non-disclosure by the seller to the buyer.

**Kamal Kothari** was very eloquent about the reputation of goods being sold from India which were enhanced. He advocated total disclosure and also that only those treatments which were permanent should be accepted.

**Alok Kotahwala** was for total disclosure of enhancement since he felt that when you owned some goods, you were married to it and therefore your total responsibility. He brought out the different attitudes to treatments done on commercial goods and those on Investment goods.

→The last speaker for the session was **Jagdish Tambi**. He was of the opinion that stable and permanent treatments need not be disclosed but those such as jhoban and irradiation require total disclosure.

**Rashmikant Durlabhji** then presented an overview of the views presented by each of the speakers. He drew a graphic comparison between the beauty treatments done by women to enhance their appearance and the enhancements done on gemstones to upgrade their value and quality.

The discussion was then thrown open to the floor for questions.

The overall consensus was for

- **Total Disclosure**
- **Standard terms**
- **Awareness programs**
- **Commercial centres**

In end general consensus was that all gemstones to be named as natural gemstones and total disclosure of the treatment /enhancement is absolutely necessary.

The evening closed with a vote of thanks and dinner.

## Highlights

On 12<sup>th</sup>.August 1997, we had put forward a program for a number of activities to be held throughout the year.

We were able to do some of them while others got left behind due to paucity of time. The main highlights of this eventful year were :

- Free gem testing week
- A special session for ladies
- A Trade-Tech meet with presentations on technical and trade matters
- A career guidance special for students
- Free two day Refresher course for GTL ex - students.
- Presented a momento to all students of GTL
- Prepared the souvenir-cum-directory as we had promised.

**S**end us your comments and suggestions so that we may bring you more information and updates.

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#### **Gem Testing Facilities**

1. Single stone - Regular category
2. Single stone - On The Spot (O.T.S.)
3. Packet Lot - Same colour lots only

**Note:** Rough specimens require to have one side polished for certification.

#### **Educational Activities**

1. Diploma Course In Gem Identification

Resident Course- September 1998

#### **ADMISSIONS ON FIRST COME BASIS**

2. Correspondence Course
3. Basic Courses - 5 / 15 days :  
Rough / Emerald / Navratna  
Identification
4. Special courses conducted for  
offices as per individual  
requirements.

**NOTE :** This space is for past & present students of GTL, Jaipur. We are not responsible for any form of dealings.

**Note:** Souvenir cum Directory is available for 50/- a copy, Outstation, persons may send a DD for Rs. 50., no Cheque would be accepted. Students can collect their copy from Gem Testing Lab., Jaipur.

NEW BATCH COMMENCES  
FROM 7<sup>TH</sup> SEPTEMBER  
1998.

### **STONE NEWS**

Colour blue was the main stone this time, Stones like Tanzanite, Iolite, Blue Sapphire and Benitoite are getting more popular now a days. However, at the lab. we regularly received blue Synthetic Sapphire, Synthetic Spinel, Synthetic Quartz, and Natural aquamarine, Natural Sapphire and glass. These stones came to us in different shades. The properties of some of these are given below :

**Synthetic Sapphire:** Number of gemstones range in from 50 cents to 3 cts. were submitted for certification. The colour was blue to pinkish blue (tanzanite colour).

Properties were typical of flame fusion sapphires i.e.

curved colour bands and gas bubbles.

**Synthetic Spinel:** A electrifying blue coloured specimen weighing 9.17 cts. oval mixed stone, showing properties of synthetic spinel.

**Synthetic Quartz :** A tanzanite blue coloured transparent faceted bead, along with topaz and spinel. Distinct bull's eye optic figure and other properties typical of quartz were observed. As transparent blue colour does not occurs in natural variety of quartz and piece was clean, no conclusive proof of natural or synthetic was given.

**Glass:** A 17.94 cts. oval mixed blue coloured specimen showing typical properties of glass with cobalt spectrum. The colour was similar to Kyanite.

There has been a good response to the sealing facility. This time around 160 stones were sealed and certified.