



A Survey on Working Condition of Diamond Brokers at Surat city

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Abstract: *The Global trade in diamonds and gemstones has for decades provided vast profits for the companies which mine, process and market these precious stones. Surat and Ahmedabad city in particular has contributed a great deal in development of diamond industry in Gujarat. The research proposes to investigate “A Survey on Working Condition of Diamond Brokers at Surat city.” This study gives details concerning diamond broker’s economic condition from this profession. This study covers the factors related to working condition likewise working area, average daily working hours, broking items, rate of brokerage, working type, working situation, seasonal working condition and working methods of diamond broker at Surat city.*

Key Words: *working area, average daily working hours, broking items, rate of brokerage, working type, working situation, seasonal working condition, working methods, diamond broker.*

I. INTRODUCTION

According to history of the gems, the birth place of diamonds is ancient India (Bharat). Diamond is a wonderful gem; they are used in ornaments. In the pre-medieval and medieval ages, it found in countries like India, Shrilanka and Borniyo. India has a rich heritage of arts and crafts and the ancient and the medieval history presents evidences of India being the center of the world trade. After attaining the independence, the government took the leadership in the process of economic and industrial development. Surat is ancient city with history of world trade. At present Surat is biggest diamond city in the world. Out of total diamonds in the world 42 % rough diamond cutting and polishing here, 70 % of the nation’s total rough diamond cutting and polishing here, 40 % of the nation’s total diamond exports, 40 % of the nation’s total man-made fabric production, 28 % of the nation’s total man-made fiber production, 18 % of the nation’s total man-made fiber export and 12 % of the nation’s total fabric production from Surat city. The diamond industry is one of the major industries in Gujarat and Maharashtra. Its contribution is significant in the economy from employment, broking, import and exports point of view. Surat and Ahmedabad city in particular has contributed a great deal in development of diamond industry in Gujarat. The research proposes to investigate “**An Analysis of Work experience of diamond brokers of Surat and Ahmedabad city.**” This study gives details concerning diamond broker’s work experience and monthly income from this profession.

The diamond process from start to finish is made up of six processes which span numerous countries and international markets. The proposed Study exposes A Survey on Working Condition of Diamond Brokers at Surat city. The study also contains the diamond broking process at Surat city. The impact of global recession is also harsh on this profession. The diamond industry should benchmark other natural resource industries that have been more successful in their stakeholder management. Organizations in the diamond industry that do so will benefit in the long run by forcing its managers to adopt a stakeholder approach. The study will be concluded with appropriate finding on working condition like working area, average daily working hours, broking items, rate of brokerage, working type, working situation, seasonal working condition and working methods.

II. OBJECTIVES:

1. To know the working condition of the diamond brokers on basis of area at Surat city.
2. To know the working condition of the diamond brokers on basis of Average daily working hours.
3. To know the working condition of the diamond brokers on the basis of broking items.
4. To know the working condition of the diamond brokers on the basis of Rate of broking.
5. To know the working condition of the diamond brokers on the basis of working type.
6. To know the working condition of the diamond brokers on the basis of working situations.
7. To know the working condition of the diamond brokers on the basis of Seasonal Working Condition.
8. To know the working condition of the diamond brokers on the basis of working methods.



III. SAMPLE OF THE STUDY:

Surat city has the largest diamond broker profession in Gujarat. A very small proportion of this profession is respectively Ahmedabad, Bhavnagar, Botad and Amreli in this profession respectively. Only Surat was included in this research. Surat has large numbers of diamond brokers, so the researcher took 130 samples from Surat city during July 2011 to August 2012.

IV. ANALYSIS OF DATA:

Table: 1 Distribution of the diamond brokers on the basis of Workplace:

Work place	No. of Brokers	Percentage
Mahidharpura	30	23.1
Minibazar	81	62.3
Both	13	10
Other	6	4.6
Total	130	100

From the previous table we can conclude that there are 23.1% diamond broker work in Mahidharpura, 62.3% diamond broker work in Minibazar, 10% diamond broker work at both place and 4.6% diamond broker work in other places. Most of diamond brokers are working in Minibazar area; it is located in Varachha road, Surat.

Table:2 Distribution of Diamond Brokers on the basis of Average daily working hours:

Working hours	No. of Brokers	Percentage
1	1	0.8
5	4	3.1
6	23	17.7
7	5	3.8
8	50	38.5
9	10	7.7
10	33	25.4
11	2	1.5
12	2	1.5
Total	130	100

The figure mentioned in table: 5.28 give the information about working hours of diamond brokers. Out of total number of diamond brokers, 0.8% diamond broker work only one hour per day. As per study 3.1% diamond brokers are working for 5 hours per day whereas 17.7% diamond brokers are working for 6 hours per day. Out of 130 diamond brokers 3.8% brokers are working for 7 hours per day, 38.5% brokers are working for 8 hours per day, 7.7% brokers are working for 9 hours per day, 25.4% brokers are working for 10 hours per day and 1.5% brokers are working for 11 hours per day and also 12 hours per day. The average working hours per day is **8.1538 hours** in the business of diamond broking.

Table:3 Distribution of the diamond brokers on the basis of broking items:

Broking items	No. of Brokers	Percentage
Rough Diamond	29	22.31
Cut & Polished Diamond	37	28.46
Both types	64	49.23
Total	130	100

In Surat diamond market there are two types of diamond broking, first is rough diamond and second is polished diamond. Out of 130 diamond brokers, 22.31% brokers are broking rough diamonds, 28.46% brokers are broking cut and polished diamond and 49.23% brokers are broking both the types of diamonds.

**Table:4 Distribution of the diamond brokers on the basis of Rate of broking:**

Rate of Broking	No. of Brokers	Percentage
1%	51	39.23
1.1 - 1.5%	37	28.46
1.6 - 2%	36	27.69
2.1 - 2.5%	3	2.31
2.6 - 3%	3	2.31
Total	130	100.00

The study of above table represents the information regarding to the rate of broking. Out of 130 diamond brokers, 39.23% diamond brokers are getting 1% brokerage on total selling of diamonds, 28.46% diamond brokers are getting brokerage between 1.1 to 1.5% on total selling of diamonds, 27.69% brokers are getting brokerage between 1.6 to 2% on total selling of diamonds, 2.31% brokers are getting brokerage between 2.1 to 2.5% and also between 2.6 to 3 % on total selling of diamonds. The average rate of broking is **1.4923%** on total selling of diamonds.

Table:5 Distribution of the diamond brokers on the basis of working type:

Type of work	No. of Brokers	Percent age
independent	105	80.8
Partnership	19	14.6
Job	6	4.6
Total	130	100

From the above table we can conclude that there are 105 diamond brokers with 80.8% are working independently, 19 diamond brokers with 14.6% are working in partnership and 6 diamond brokers with 4.6% are working as a job for the owner.

Table:6 Distribution of the diamond brokers on the basis of working situations:

Work situation	No. of Brokers	Percentage
Open bazar	66	50.8
Rented table	23	17.7
Office	32	24.6
Other Place	9	6.9
Total	130	100

From the above table we can conclude that there are 50.8% diamond brokers are working in open bazaar, 17.7% diamond brokers are working in rented table, 24.6% diamond brokers are working in office and 6.9% diamond brokers are working at other places.

Table:7 Distribution of the diamond brokers on the basis of Seasonal Working Condition:

Work condition	No. of Brokers	Percentage
Daily broking	112	86.2
Weekly broking	2	1.5
Monthly	8	6.2
Rarely	8	6.2
Total	130	100

The above table shows the data about seasonal working condition of diamond brokers. From the above table we can conclude that there are 86.2% diamond brokers are brokering daily, 1.5% diamond brokers are brokering weekly, 6.2% diamond brokers are brokering monthly and 6.2% diamond brokers brokering rarely.

Table:8 Distribution of the diamond brokers on the basis of working methods:

Method of Brokerage	Yes	Percentage	No	Percentage	Total
on cash	105	80.77	25	19.23	130
on debit (Baki)	32	24.62	98	75.38	130
on rough receipt	48	36.92	82	63.08	130
Others	11	8.46	119	91.54	130

The methods of brokerage are on cash method, on debit method (Baki), and on rough receipt (Chiththi) method. In past the mostly used method was Baki, but in present “on cash method” is very popular due to effect of recession. Out of 130 diamond brokers, 80.77% brokers are using the method of brokerage “on cash”, 24.62% brokers are using “Baki” methods of brokerage. Out of total studied diamond brokers 36.92% are using “on rough receipt” method of brokerage and 8.46% brokers are using another method of brokerage for diamonds as per their suitability like late payment, secured and unsecured payment etc.

V. FINDING:

- 1) The total number of diamond brokers in Surat city is approximately 6000 to 7000. They all are working in the Mahidharpura and the Mini bazaar diamond market of Surat city. From the research, one can conclude that there are 23.1% diamond brokers who work in Mahidharpura, 62.3% diamond broker works in Minibazar, 10% diamond brokers at both place and 4.6% diamond broker work in other places. Most of diamond brokers are working in Minibazar area; it is located in Varachha road, Surat. Both the diamond markers are high density area with working brokers in open bazaar. The Mahidharpura is oldest and first diamond market in Gujarat, it is located in old city area. There are many Pole and Sheri (Street) named like Daliya Sheri, Moti Sheri, Ubhi Sheri etc. It is residential area of old Surat city. The Mini bazaar is located at Varachha road; it is specially designed commercial area. There are many commercial complexes in mini bazaar area.
- 2) The average working hours per day is **8.9 hours** in the business of diamond broking. Out of total number of diamond brokers, 0.8% diamond broker work only one hour per day. From the study, the researcher has found that total 3.1% diamond brokers are working for 5 hours per day, whereas 17.7% diamond brokers are working for 6 hours per day. Out of 130 diamond brokers, 3.8% brokers are working for 7 hours per day, 38.5% brokers for 8 hours per day, 7.7% brokers for 9 hours per day, 25.4% brokers for 10 hours per day and 1.5% brokers are working for 11 hours per day and also 12 hours per day.
- 3) In Surat diamond market, there are two types of diamond broking, first is rough diamond and second is polished diamond. Out of 130 diamond brokers, 22.31% brokers are broking rough diamonds, 28.46% brokers cut and polished diamond and 49.23% brokers both the types of diamonds.
- 4) Out of 130 diamond brokers, 39.23% diamond brokers are getting 1% brokerage on total selling of diamonds, 28.46% diamond brokers between 1.1 to 1.5% on total selling of diamonds, 27.69% brokers between 1.6 to 2% on total selling of diamonds, 2.31% brokers are between 2.1 to 2.5% and also between 2.6 to 3 % on total selling of diamonds. The average rate of broking is **1.4923%** on total selling of diamonds.
- 5) There are 105 diamond brokers with 80.8% are working independently, 19 diamond brokers with 14.6% are working in partnership and 6 diamond brokers with 4.6% are working have owned this business.
- 6) All the diamond markets of Gujarat are generally running in open Bazaar. The researcher has also come to the fact that there are 50.8% diamond brokers are working in open bazaar, 17.7% diamond brokers in rented table, 24.6% diamond brokers in office and 6.9% diamond brokers at other places.
- 7) The researcher has also tried to find the data related to seasonal working condition of diamond brokers. From the above table, one can conclude that there are 86.2% diamond brokers who are brokering daily, 1.5% diamond brokers weekly, 6.2% diamond brokers monthly and 6.2% diamond rarely.
- 8) The methods of brokerage are on cash in hand, on debit system (Baki), and on rough receipt (Chiththi) system. In past, the most prominent system was Baki practice, but in present “on cash method” is very popular due to effect of recession. Out of 130 diamond brokers, 80.77% brokers are using the method of brokerage “on cash”, 24.62% brokers are using “Baki” methods of brokerage. Out of total studied diamond brokers 36.92% are using “on rough receipt” method of brokerage and 8.46% brokers are using another method of brokerage for diamonds as per their suitability such as late payment, secured and unsecured payment etc.



References:

- 1) H. N. Pathak (Professor of Economics), “Diamond cutting and Polishing Industry of Gujarat II, Diamond Trade and Industry in India”, Indian Institute of Mgt. Ahmedabad (1984)
- 2) K.M. Desai, “Hira ne pahal Padavano Udhog (1986): A study on Surat and Navasari Region”, Economics Department, V.N.S.G.Uni., Surat.
- 3) Kalathi Methyu, “Impact of the diamond industry on the social life”, University of Delhi, 1973
- 4) Kanani, Gautam P., “The state of labor in the diamond industry in india : with special reference to Gujarat state” Department of Commerce and Business Management, Saurashtra University, Rajkot-2008. (Ph.D. Thesis)
- 5) Miranda Engelshoven, J.P. Parry, Jan Breman, Karin Kapadia, “Diamonds and Patels: A Report on the diamond Industry of Surat”, Indian Institute of Labor, New Delhi. (1999)
- 6) “Diamond Education & Beyond”- Murlidhar Jha & Manish Tomar (2007), Shree Ramakrishna Export, Surat.

