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# *International Journal of Advance Research in Community Health Nursing*

## **Effectiveness of structured teaching programme on knowledge regarding “Beti Bachao Beti Padhao” scheme among housewives at selected area of Ghataprabha**

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Keerti Vajantri, Arihant Halakarni and Babu Billur**

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### **Abstract**

The Beti Bachao Beti Padhao (BBBP) program, launched in 2015, is a government of India initiative aimed at addressing the declining Child Sex Ratio (CSR) and promoting the education and empowerment of girls. It's a multi-sectoral effort, spearheaded by the Ministry of Women and Child Development, with the goal of ensuring girls are born, nurtured, and educated without discrimination. The program utilizes awareness campaigns, enforcement of relevant laws, and multi-sectoral action in targeted districts to achieve its objectives. This study aimed to assess the effectiveness of structured teaching programme [STP] in enhancing knowledge and awareness about beti bachao beti padhao scheme among housewives in Ghataprabha. A pre-experimental one-group pre-test and post-test design was employed, involving 50 housewives. Data were collected using a structured knowledge questionnaire before and after the STP intervention. Results showed a significant increase in knowledge post-intervention. The pre-test mean score was 15.3 (38.25%), which increased to 26.26 (65.65%) after the intervention. Paired t-test analysis revealed a statistically significant improvement ( $t = 4.1, p < 0.05$ ). Chi-square analysis found There is significant association between pre-test knowledge scores of Beti Bachao and Beti Padhao scheme with only family and other demographic variables are non-significant at the level of 0.05. The findings suggest that STP is an effective educational tool for promoting awareness about Beti Bachao Beti Padhao Scheme among housewives.

**Keywords:** Knowledge, structured teaching programme, Beti Bachao Beti Padhao, house wives

### **Introduction**

Beti Bachao Beti Padhao (BBBP) Scheme is a central government programme. It is an effective campaign to save them and educate the girl child all over the India. It is a scheme run by the Government of India with the aim of spreading awareness as well as improving the efficiency of welfare services for the girls of India. “Where women are respected God reside there” but at present it is happening in the opposite direction. Honourable Prime Minister Shri Narendra Modi launched a campaign dedicated to daughters on January 22, 2015 in Panipat, Haryana, called “Beti Bachao Beti Padhao” Abhiyan. As per the 2011 census of sex ratio in Haryana, there are 879 girls on 1000 boys, which reflect the miserable situation of daughters. That's why this campaign was started from Haryana state.

### **Materials & Method**

This pre-experimental study employed a one- group pre-test and post-test design. A total of 50 housewives from Ghataprabha were selected by convenient sampling technique. The study aimed to evaluate the impact of Structured Teaching Programme [STP] on their knowledge regarding Beti Bachao Beti Padhao Scheme. Participants were initially assessed through a pre-test, followed by the intervention (STP), and then a post-test was conducted. A structured knowledge questionnaire was used for data collection.

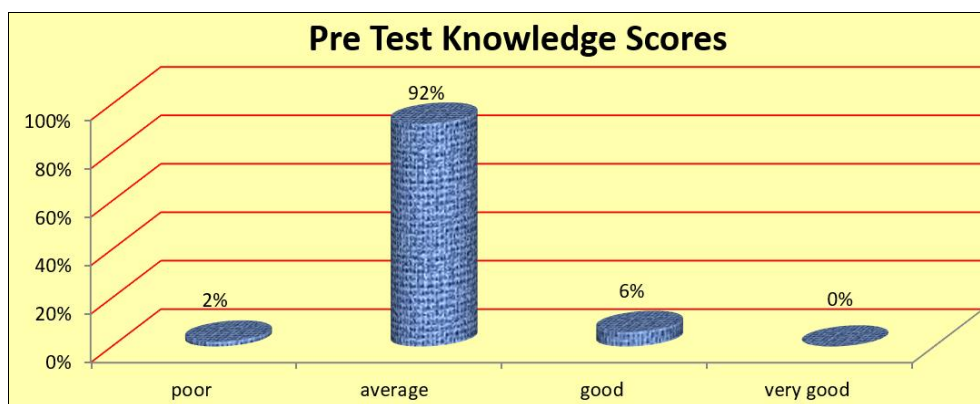
## Results

**Table 1:** Demographic Profile of Participants, N=50

Sl. No.	Demographic Variables	Frequency	Percentage %
01	Age	20-25	04
		26-30	18
		31-35	11
		36-50	17
02	Educational status	Primary	22
		Secondary	27
		Degree	01
		No formal education	00
03	No of children	01	08
		02	27
		03	15
		04 or more	00
04	Religion	Hindu	43
		Muslim	07
		Christ	00
		Others	00
05	Type of family	Joint	13
		Nuclear	35
		Extended	02

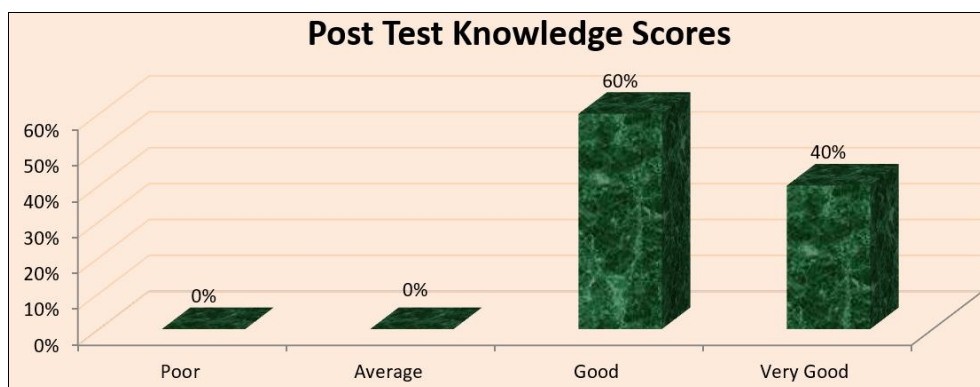
### Level of Knowledge

#### Pre test



**Fig 1:** Cylindrical Diagram showing Pretest Knowledge Score Level

#### Post test



**Fig 2:** Column Diagram showing Posttest Knowledge Score Level

The above diagram reveals that in pre-test 2% of the respondents possess poor knowledge and 92% of the respondents possess average knowledge and 6% of respondents possess good knowledge and 0% respondents possess very good knowledge. Whereas, in post-test 00% of

the respondent possess poor knowledge and 00% of the respondents possess average knowledge and 60% of the respondent possess good knowledge and 40% respondents possess very good knowledge

## Knowledge Scores

**Table 2:** The knowledge scores were analyzed for pre-test and post-test, N=50

Knowledge Aspects	Pre-test Mean	Post-test Mean	Mean Percentage (Pre-test)	Mean Percentage (Post-test)
Total Score	15.3	26.26	38.25%	65.65%

The results show an increase in knowledge, with the pre-test mean score of 15.73 (38.25%) increasing to 26.26 (65.65%) in the post-test.

### Statistical Analysis

- **Paired t-test:** The paired t-test showed a significant increase in knowledge post-intervention, with a calculated t-value of 4.1, which was higher than the table value (3.18), confirming that STP was effective in improving knowledge ( $p < 0.05$ ).
- **Chi-square Test:** The chi-square test found There is significant association between pre-test knowledge scores of Beti Bachao and Beti Padhao scheme with only family and other demographic variables are non-significant at the level of ( $<0.05$ .) suggesting that factors such as age, education, religion, and no of children did not influence the knowledge improvement following STP.

### Discussion

The study reveals that Structured Teaching Programme is an effective educational intervention to improve awareness about Beti Bachao Beti Padhao (BBBP) Scheme among housewives. Post-intervention, there was a statistically significant improvement in knowledge scores.

There is significant association between pre-test knowledge scores of Beti Bachao and Beti Padhao scheme with only family and other demographic variables are non-significant, emphasizing the effectiveness of STP as a universally accessible and engaging educational tool.

### Conclusion

The study concludes that STP is an effective method for increasing knowledge about beti bachao beti padhao scheme among housewives. This intervention can be incorporated into community health programs to promote knowledge and utilize the scheme, ultimately promoting the education and empowerment of girls and ensuring girls are born, nurtured and educated without discrimination.

### Ethical Consideration

- Prior permission was taken from the Principal of Shri J. G. Co-operative Hospital Society's College of Nursing Ghataprabha to conduct Main study.
- Permission was obtained from the PDO of the Ghataprabha town municipal to conduct main study.
- Informed consent was obtained from housewives of Ghataprabha. Explanation regarding the purpose of the study was given.

**Ethical Consideration:** Formal Permission and consent obtain from concerns

**Conflict:** There is no conflict.

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