# Effectiveness of home science articles in hindi newspaper "Sangini" (Dainik Jagran) 

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#### Abstract

Effective communication is essential for reaching the targeted receivers. Good communication should consist of creating understanding, imparting about the concern subject. Therefore, the present study was carried out to analyse effectiveness of Home Science articles in Hindi newspaper "Sangini" (Dainik Jagran). It was selected purposively; fifty one newspapers from January 2003 to December 2003 were selected.Primary data were collected through interview schedule from Saurikh block of Kannauj district. Percentage was used as statistical measure. It can be concluded from the findings that It can be concluded from the findings that most of the women ( $38.34 \%$ ) gave first rank to "Home Management" on the basis of high level of effectiveness of articles. Articles effectiveness to different aspects, 76.67 per cent women were in the favour of cover page and coverage + subject matter + language and 46.67 per cent gave first rank to the subject matter. In case of get up of newspaper, 61.67 per cent women answered "Good". Sixty eight per cent women liked the form of articles. Fifty five per cent women were not responding/sending suggestions and sixty per cent were not sending their articles for newspaper. Eighty three per cent women attracted sometimes towards photograph on the front page of newspaper. Majority of women (61.67\%) reported 'very usefulness' of this newspaper reading. Fifty eight per cent women were purchasing newspaper sometimes. Sixty three per cent women were bringing information in practice 'sometimes' i.e. is gathered from newspaper. Maximum of women $(56.67 \%)$ found attitudinal changes in their behaviour after reading newspaper and 68.33 per cent found changes in themselves regarding the subject F.N. + H.D. + H.M. + C.T. Thirty one per cent women gave first rank to the subject namely 'clothing and textiles' regarding changes in their behaviour. Fifty three per cent women were giving suggestions related to newspapers. Therefore, it is concluded that newspaper's editorial team is efforting for diverting the consumers for reading the newspaper content instead of certified research outcome based books.

■ KEY WORDS : Newspaper, Food and nutrition, Human development, Family studies, Clothing, Textiles, Family resource management, Extension education

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Communication refers to communicate information to the target receivers but effective communication viewed in terms of comprehension between sender and receiver, for achieving proper comprehension on the part of speaker. For this, a message should be clear, specific, significant, simply stated, accurate, timely, supported by factual material, appropriate to channel selected, appealing and attractive, applicable, adequate and manageable in both the forms; written and spoken. For making communication
effective for receiver, message should be comprehensive, valid, reliable and useful for satisfying receivers' need. For assessing written effectiveness of communicated Home Science articles in Hindi newspaper "Sangini", present study was carried out.

## - RESEARCH METHODS

Exploratory type of research design was used in the present study. Kanpur district of Uttar Pradesh comprises
six districts. Out of six districts, Kannauj district was selected purposively. Kannauj district consists six blocks. Out of which, saurikh block was selected randomly. Sixty respondents were selected, who were either readers/ subscribers of the newspaper. Hindi newspaper "Sangini (Dainik Jagran) was selected purposively. Fifty one newspaper from January 2003 to December 2003 were selected for analysing effectiveness of Home Science articles in Hindi newspaper "Sangini". Collected data were coded tabulated interpreted. Percentage was used as statistical measure.

## ■ RESEARCH FINDINGS AND DISCUSSION

Table 1 clearly shows that maximum percentage of women ( 38.34 per cent) in selected area gave the first rank to the articles of 'Home Management' while 23.33 per cent women gave first rank to each articles of "Food and Nutrition" and 'Clothing and Textile", respectively. Fifteen per cent gave first rank to the articles of 'Human Development'. When we compared rank of different subjects of Home Science we found that maximum of women (38.34\%) gave the first rank to the articles of 'Home Management'. So in this study we observed that area of 'Home Management' is quit effective to study and adopt the recommendations given in the articles for public or family use.

| Table 1: Distribution of readers on the basis of first rank of articles of different subject related to home science $(\mathrm{n}=60$ ) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sr. No. | Rank | Food and nutrition |  | Human development |  | Home management |  | Clothing and textile |  |
|  |  | No. | \% | No. | \% | No. | \% | No. | \% |
| 1. | I | 14 | 23.33 | 9 | 15.00 | 23 | 38.34 | 14 | 23.33 |
| 2. | II | 18 | 30.00 | 17 | 28.33 | 15 | 25.00 | 10 | 16.67 |
| 3. | III | 17 | 28.34 | 9 | 15.00 | 20 | 33.33 | 14 | 23.33 |
| 4. | IV | 11 | 18.33 | 25 | 41.67 | 2 | 3.33 | 22 | 36.67 |
|  | Total | 60 | 100 | 60 | 100 | 60 | 100 | 60 | 100 |

Table 2 shows that the highest percentage of women ( $76.67 \%$ ) in selected area were in favour of cover page and coverage + subject matter + language and 10 per cent were in favour of language and remaining 8.33 per cent and 5 per

| $\begin{array}{ll}\text { Table 2: Showing distribution of respondents according to the } \\ & \text { high level of effectiveness of articles (on the basis of }\end{array}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| different aspects) |  | ( $\mathrm{n}=60$ ) |  |
| Sr. | Aspects | Respondents |  |
| No. |  | Number | Percentage |
| 1. | Cover page and coverage | 3 | 5.00 |
| 2. | Subject matter | 5 | 8.33 |
| 3. | Language | 6 | 10.00 |
| 4. | Cover page and coverage + subject matter + language | 46 | 76.67 |
|  | Total | 60 | 100.00 |

cent were in favour of subject matter, cover page and coverage.

Table 3 shows that majority of sampled women ( $46.67 \%$ ) in selected area gave first rank to subject matter and 28.33 per cent women gave first rank to the coverage with cover page and remaining 25 per cent women gave first rank to the language. This is cleared from the study that subject matter of the articles was more interesting and effective. Therefore, this newspaper is popular among women for its subject matter.

| Table 3 : | Showing distribution of respondents according to the rank of different aspects |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sr. | Rank | Coverage + cover page |  | Subject matter |  | Language |  |
|  |  | No. | \% | No. | \% | No. | \% |
| 1. | I | 17 | 28.33 | 28 | 46.67 | 15 | 25.00 |
| 2. | II | 19 | 31.67 | 14 | 23.33 | 28 | 46.67 |
| 3. | III | 24 | 40 | 18 | 30 | 17 | 28.33 |
| Total |  | 60 | 100 | 60 | 100 | 60 | 100 |

Table 4 shows that the majority of respondents ( $61.67 \%$ ) gave response 'Good' about get up of magazine while 25 per cent women gave response 'ordinary'. Only 13.33 per cent gave response 'very good'.

| Table 4 : | Showing distribution of respondents according to the get- <br> up of newspaper <br> $(\mathbf{n}=\mathbf{6 0})$ |  |  |
| :--- | :--- | :---: | :---: |
| Sr. No. | Comments | Respondents |  |
| 1. | Very good | Number | Percentage |
|  | Good | 8 | 13.33 |
| 3. | Ordinary | 37 | 61.67 |
|  | Total | 15 | 25.00 |
|  |  | 60 | 100.00 |

Table 5 reveals that majority of respondents ( $68.34 \%$ ) gave response 'Good' about the form of articles and 18.33 per cent women gave response 'ordinary'. Only 13.33 per cent women gave response 'very good'.

| Table 5: | Showing distribution of respondents according to form of |  |  |
| :--- | :--- | :---: | :---: |
|  | articles | Respondents |  |
| Sr. No. | Comment | Number | Percentage |
| 1. | Very good | 8 | 13.33 |
| 2. | Good | 41 | 68.34 |
| 3. | Ordinary | 11 | 18.33 |
|  | Total | 60 | 100.00 |

Table 6 shows that the 41.67 per cent women were doing correspondence with the newspapers concern organisation sometimes followed by 55 per cent women, who never did correspondence with the newspaper concern organization and
3.33 per cent women were doing correspondence regular with the newspapers' concern organisation.

| Table 6: | Showing distribution of respondents on the basis of |  |  |  |
| :--- | :--- | :---: | :---: | :---: |
|  | correspondence with the newspaper | (n=60) |  |  |
|  | Sr. No. | Answers | Respondents |  |
| 1. | Regular | 2 | Percentage |  |
| 2. | Sometimes | 25 | 3.33 |  |
| 3. | Never | 33 | 41.67 |  |
|  | Total | 60 | 55.00 |  |
|  |  |  | 100.00 |  |

Table 7 indicates that the majority of sampled women ( $60 \%$ ) were never sending their articles for the newspaper and 36.67 per cent women were sending their articles for the newspaper sometimes only 3.33 per cent women were sending their articles regularly for the newspaper.

| Table 7: |  | Showing distribution of respondents according to sending |  |  |
| :--- | :--- | :---: | :---: | :---: |
|  | their articles for the newspaper | (n=60) |  |  |
|  | Sr. No. | Answers | Respondents |  |
| 1. | Regularly | 2 | Percentage |  |
| 2. | Sometimes | 22 | 3.33 |  |
| 3. | Never | 36 | 36.67 |  |
|  | Total | 60 | 60.00 |  |
|  |  |  | 100.00 |  |

Table 8 clearly shows that the maximum percentage of respondents ( $83.33 \%$ ) was attracted toward photograph on the front page of newspaper occasionally/ sometimes but 10 per cent women were attracted always. Only 6.67 per cent women were attracted toward photograph on the front page of newspaper.

| Table 8: | Showing distribution of respondents according to <br> attraction of women towards photograph on the front <br> page of newspaper | Respondents |  |
| :--- | :--- | :---: | :---: |
| $\mathbf{~ S r . ~ N o . ~}$ | Answers | Number | Percentage |
| 1. | Always | 6 | 10.00 |
| 2. | Sometimes | 50 | 83.33 |
| 3. | Never | 4 | 6.67 |
|  | Total | 60 | 100.00 |

Table 9 clearly shows that majority of sampled women (61.67\%) informed about "very usefulness" newspaper

| Table 9: |  | Showing the distribution of respondents according to |  |
| :--- | :--- | :---: | :---: |
|  | reading usefulness of newspapers | Respondents |  |
| Sr. No. | Answers | Number | Percentage |
| 1. | Very useful | 37 | 61.67 |
| 2. | Useful | 21 | 35.00 |
| 3. | Less useful | 2 | 3.33 |
|  | Total | 60 | 100.00 |

reading and 35 per cent women reported about only "useful" of newspapers reading. Only 3.33 per cent reported that the newspaper reading is "less useful" for women.

The data present in Table 10 clearly shows that 58.34 per cent sampled women in selected area were purchasing newspaper sometime, but 28.33 per cent women purchased newspaper regularly and the remaining 13.33 per cent women reported that they never purchased this newspaper.

| Table 10: | Showing distribution of |  | respondents | according to |
| :---: | :---: | :---: | :---: | :---: |
|  | newspaper purchasing |  | Respondents |  |
| $\mathbf{~ S r . ~ N o . ~}$ | Answers | Number |  | Percentage |
| 1. | Regularly | 17 | 28.33 |  |
| 2. | Sometimes | 35 | 58.34 |  |
| 3. | Never | 8 | 13.33 |  |
|  | Total | 60 | 100.00 |  |

Table 11 reveals that the maximum percentage of sampled women ( $63.33 \%$ ) brought information in practice sometimes i.e. gathered from newspaper and 36.67 per cent women brought information in practice regularly i.e. gathered from newspaper.

| Table 11: <br>  <br>  <br> Showing distribution of respondents according to bring in <br> practice the informing gathered from newspaper <br> $(\mathbf{n}=\mathbf{6 0})$ |  |  |  |
| :--- | :--- | :---: | :---: |
| Sr. No. | Answers | Respondents |  |
| 1. | Regularly | Number | Percentage |
| 2. | Sometimes | 22 | 36.67 |
| 3. | Never | 38 | 63.33 |
|  | Total | - | - |

The data in Table 12 indicate that the 56.67 per cent sampled women in selected area found average attitudinal changes in themselves after reading the newspaper and $(31.67 \%)$ women found attitudinal changes in themselves more than average (more favourable). Only 11.67 per cent found attitudinal changes in themselves less than average (not much favourable) after reading newspaper.

| Table 12: Showing distribution of respondents according to change in their attitude after reading the newspaper ( $\mathrm{n}=60$ ) |  |  |  |
| :---: | :---: | :---: | :---: |
| Sr. No. | Answer | Respondents |  |
|  |  | Number | Percentage |
| 1. | Not much favourable | 7 | 11.67 |
| 2. | Favourable | 34 | 56.67 |
| 3. | More favourable | 19 | 31.67 |
|  | Total | 60 | 100.00 |

Table 13 clearly shows that maximum percentage of women ( 68.33 per cent) had observed change in their behaviour related to the subjects 'F.N. + H.D. + H.M. and
C.T.' and 13.33 per cent women found change related to the subject 'clothing and Textile'. Six per cent women found changes in each subject 'food and nutrition' and 'home management', respectively. Only 5 per cent found changes related to the subject 'human development'.

| Table 13: |  |  |  |
| :--- | :--- | :---: | :---: |
|  | Showing distribution of respondents according to the |  |  |
| different subjects of change in behaviour |  | $\mathbf{( n = 6 0 )}$ |  |
| Sr. | Subjects | Number | Percentage |
| No. |  | 4 | 6.67 |
| 1. | Food and nutrition | 3 | 5.00 |
| 2. | Human development | 4 | 6.67 |
| 3. | Home management | 8 | 13.33 |
| 4. | Clothing and textile | 41 | 68.33 |
| 5. | F.N. + H.D. + H.M. + C.T. | 60 | 100.00 |

Table 14 shows that 31.67 per cent women in selected area give the first rank to subject 'clothing and textile' and 28.33 per cent women gave the first rank to 'home management' and remaining 26.67 per cent and 13.33 per cent women gave the first rank to 'food and nutrition' and 'human development', respectively. When we compared the rank of different subject of home science we found that maximum percentage of women (31.67\%) gave the first rank to Clothing and Textile.

| of changes in behaviour) |  |  |  |  |  |  |  | ( $\mathrm{n}=60$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sr. <br> No. | Rank | Food and nutrition |  | Human development |  | Home management |  | Clothing and textile |  |
|  |  | No. | \% | No. | \% | No. | \% | No. | \% |
| 1. | I | 16 | 26.67 | 8 | 13.33 | 17 | 28.33 | 19 | 31.67 |
| 2. | II | 18 | 30.00 | 13 | 21.67 | 20 | 33.33 | 10 | 16.67 |
| 3. | III | 18 | 30.00 | 14 | 23.33 | 16 | 26.67 | 11 | 18.33 |
| 4. | IV | 8 | 13.33 | 25 | 41.67 | 7 | 11.67 | 20 | 33.33 |
|  | Total | 60 | 100 | 60 | 100 | 60 | 100 | 60 | 100 |

Table 15 clearly indicates that majority of women ( $53.33 \%$ ) did not give suggestions. Remaining 46.67 per cent women were giving suggestion related to Hindi newspaper 'Sangini'.

Table 15 : Showing distribution of respondents according to giving
the suggestions related to newspaper

| Sr.No. | Answers | Respondents |  |
| :--- | :--- | :---: | :---: |
|  |  | Number | Percentage |
| 1. | Yes | 28 | 46.67 |
| 2. | No | 32 | 53.33 |
|  | Total | 60 | 100.00 |

## Conclusion:

It can be concluded from the findings that most of the women (38.34\%) gave first rank to "Home Management" on the basis of high level of effectiveness of articles. Articles effectiveness to different aspects, 76.67 per cent women were in the favour of cover page and coverage + subject matter + language and 46.67 per cent gave first rank to the subject matter. In case of get up of newspaper, 61.67 per cent women answered "Good". Sixty eight per cent women liked the form of articles. Fifty five per cent women were not responding/sending suggestions and sixty per cent were not sending their articles for newspaper. Eighty three per cent women attracted sometimes towards photograph on the front page of newspaper. Majority of women (61.67\%) reported 'very usefulness' of this newspaper reading. Fifty eight per cent women were purchasing newspaper sometimes. Sixty three per cent women were bringing information in practice 'sometimes' i.e. is gathered from newspaper. Maximum of women (56.67\%) found attitudinal changes in their behaviour after reading newspaper and 68.33 per cent found changes in themselves regarding the subject F.N. + H.D. + H.M. + C.T. Thirty one per cent women gave first rank to the subject namely, 'clothing and textiles' regarding changes in their behaviour. Fifty three per cent women were giving suggestions related to newspapers. Finally, it is concluded that information given in articles was found without having original certified source. So information given through the articles to the consumers should be certified by the concerned organisation's Research and Development Department.

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