Effectiveness of Product Placements in Indian Films and its Effects on Brand Memory and Attitude with Special Reference to Hindi Films

Tapan K Panda

Product placement refers to the practice of including a brand name, product, package, signage or other trademark merchandise within a motion picture, television or other media vehicles for increasing the memorability of the brand and for instant recognition at the point of purchase. Media planners and brand marketers are looking for alternative media vehicles to reach customers with a distinct message to increase the brand name. This is a growing trend in Indian films for various reasons. This paper highlights the basic reasons for placing products and brands in films with special reference to hindi films and the effectiveness of these placements as a tool for enhancing the recall value of the brands in the long run. This paper proposes a category of placements that can be used by brand marketers to put their brands in the films and identifies the caveat for putting the brands in the films. This paper suggests about the modality and plot connections in bringing congruity in the presentation so that the brand placement does not look out of context. The researcher has conducted an experiment with four films namely Dilwale Dulhania Le Jayenge, Phir Bhi Dil Hai Hindustani, Taal and Yadein. Ten clips from the movies representing various types of placements were shown to the respondents and their opinion was sought on the selected parameters. This research paper has implications for both academicians and practitioners who include the advertising agency people, media planners, brand managers, film scriptwriters and producers for developing strategies to increase the use of product placement as a tool for brand communications. The paper also highlights the future research directions in this area for Indian brand managers and academicians.

Product placement refers to the practice of including a brand name, product, package, signage or other trademark merchandise within a motion picture, television or other media vehicles for increasing the memorability of the brand and for instant recognition at the point of purchase. Product placements are commercial insertions within a particular media program intended to heighten the

About the Author

* Associate Professor of Marketing, Indian Institute of Management, Kozhikode, Kunnamangalam, Calicut, Kerala, India.

© 2004 The ICFAI University Press. All Rights Reserved.
visibility of a brand, type of product or service. These insertions are not meant to be commercial break ups rather an integral part of the medium so that the visibility of the brand increases. Attempts are made for the viewer to read the product or the brand as a quality of the characters using and approving it. Researchers have shown that viewers like product placements (unless there are too many) because they enhance realism, aid in character development, create historical subtext, and provide a sense of familiarity. For marketers, the availability of a captive audience with greater reach than traditional advertisements, and the advantage of showing brands in their natural environment provide motivation for product placements (Turcotte, 1995). Brand placements are frequently used in Hollywood films (Fuller, 1997; Wasco, 1994) and have subtly, if late entered into Indian films.

Product placements are different from the celebrity endorsement advertisements in many ways. The celebrities endorse products and brands with commercial reasons, which normally come in the breaks in television programs or in cinema halls. The phenomenon of zipping and change in the television usage behavior due to surfing during commercial breaks has reduced the effectiveness of the television commercials. Similarly, the commercials on cinema halls are found to be of low involvement as the audience takes them as blocks between the reasons of visiting the cinema hall and the time available to them for entertainment. So, the brand communication and the entertainment products are viewed differently by the audience in both the media. Brand placement provides an opportunity where the involved audience gets exposure to the brands and products during the process of narration of the television commercial. We have the issue of the movie as area of study because compared to television, movies have been found to be of higher involvement and the audience can undertake multiple working while observing the television program at a home setting which affect the degree of attention span and hence reduce the effectiveness of the medium for entertainment. So, he is more receptive to the information provided to him in a movie hall setting which also includes the dissemination of the product information.

Further to this in a television channel, the audience has a choice to switch channels, as the programming is voluntary due to schedules, content and timing. Involuntary exposure makes the audience have a choice of voluntary viewing the program of his choice and the program on another channel. The box effect of a voluntary viewer on the TRPs has been observed from research that high levels of audience similarity of programming across channels cause channel switching behavior (Fourier and 1997). High level of media similarity of programming across channels causes channel switching behavior are the responsible to generate sufficient research interest among researchers in practice of brand placements in media.

The 98:02 pareto ruling Hindu industry also has made this practice to the effect of Indian films and its effects on Brand Memory and Attitude with Special Reference to Hindi Films

---

1 "Gimme a Bud! The Feature Film Product Placement Industry”. The University of Texas at Austin.
acceptable to Indian film producers. Increase in the number and level of brand placements in Indian films stand as a proof to this proposition. The 98:02 pareto talks about the number of Hindi films that are able to become success and cover up the costs and earn net revenue for the film producers. Though there is not enough data available to substantiate the loss of revenue in Hindi films in various years but the performance of movies in the box office can be taken as an indicator for the proposition that 98% of the Hindi films flop in a year and the producers are not able to get revenue for their investments. The basic objective of permitting product placements in movies is to cover up the possible level of production cost before the movie is released. Due to the informal and non-standardization nature of the business practices in Hindi film industry, there is no standard tariff that producers can charge to the brand managers for product placements in their movies. This practice leaves the producers and the brand managers to negotiate different levels of pricing, depending upon the past success of the producer and the level of placement permitted by the producer in the movie. But, the research indicates that product placement practice is a potential tool for brand communication. Indian film and advertising world needs to standardize the tariff structure for the product placements.

So, we can summarize the above discussion by concluding that product placements are emerging as useful additional form of marketing communication. They score over traditional television advertising for three reasons viz., goodwill gains by associating with a popular program, purchase of large portion of commercial time within the program prevents communication interference from competition (Gay, 1988) and integration with program reduces likelihood of zapping (Meenaghan, 1991).

There are number of examples of how the product's appearance in a movie resulted in an increase in brand performance in Hollywood movies. When agent James Bond made top secret calls on an Ericsson mobile phone in 1997 in the movie Tomorrow Never Dies, the Ericsson trademark got a real upward boost in visibility and market share (Zieme 1998). More recently, Equisearch.com, a web site targeted to equestrians, credited its 40% increase in web hits and quadrupled sales revenue over a two month time span to a brief appearance of the brand's name in the movie The Horse Whisperer (Buss 1998). In the past, as long as in 1982 the alien creature in the movie ET The Extraterrestrial, was lured from its hiding place with Reese's pieces candy, brand sales increased by 65% just three months following the movie's release (Buss 1998, Farhi 1998; Reed1989). Though there has been a longer history of brand placements in Indian films but not enough research has been conducted to prove its effectiveness. The earliest reference of a brand placement comes in the 1940 classic Chalti Kaa naam Gadi with the brand Coca Cola. The movie Dilwale Dulhaniya Le Jayenge of the 1990s was a successful story of launching of Stroh bear in Indian market. Today, product placement is used as an often-used strategy for the advertisers in Hindi films.

The practice of product placement has proliferated due, in part to the high level of message clutter in traditional advertising media, combined with the increased fragmentation of media audiences (Gunther 2000, Gupta and Lord 1998). Product placement gives marketers an
alternative means for gaining product exposure through a media context where targeted audience may be particularly receptive. This audience receptivity means the difference between reaching sales and profitability objectives or falling short of them entirely. Previous research also suggests the effects of product placements on consumers can influence brand recognition, recall and attitudes (Babin and Carder 1996; Brennan, Dubas and Babin 1999, Karrh, Frith and Callison 2001; Gibson and Maurer 2000; Gould, Gupta and Grabner-Krauter 2000, Gupta and Lord 1998). Consumer’s beliefs towards product placement activities have been found to influence their acceptance of the placements in general (Nebenzahl and Secunda 1993). A few number of research studies have also attempted to establish a correlation between audience beliefs towards product placements activities and their purchase intent following exposure by comparing the effects across the cultures (Karrh, Frith and Callison 2001; Gould, Gupta and Grabner-Krauter 2000). However, opportunity exists about the nature of the relationship between product placement beliefs and subsequent behaviors as well as variables that can predict behavioral outcomes.

Increase in product placements and institutionalization of the industry indicate that advertisers are using the technique to sway consumer’s brand attitudes (Avery and Ferraro, 2000). The type of placements should look natural to the narration as consumption symbols are often used to enrich the plot, theme and characters of popular culture texts (Hirschman 1998; Holbrook and Grayson 1986). Some consumers may feel that the use of brand names in popular culture simply reflects the increased commercial content of a culture (Freidman, the producer’s efforts to enhance realism of their film (Solomon et al. 1994). However, in case, where it takes a major role in the story as in the movie Friends or where it in the movie might look suspect (Film Yaadein), audience may reit was placed there to affect judgments and they may cur them just as they do to the advertising messages (Friestad et al. 1995). Critics have already vo concern about the increasing efforts of marketing efforts within popular and the intensifying commercial films (Wasko, Phillips, and Purc. Though product placements ar ground in Indian films and have quite a substantial progress in European films, there is little research done to find out their different stud preliminary support for the impact and prominence on recall of brands placed in films.

For this study, Product Placement is defined as “the placement of a firm in an entertainment vehicle, different means and for profit purposes.” The vehicles used for include traditional media like television programs, as well as computer games, websites, etc. Shape in the context of movies, classifies four types viz., (a) That provides visibility (product/brand name (b) That is used in a scene; (c) That is a spoken reference; and (d) That hands-on use and mentioned by a star. Russel (1998) has classified along three dimensions: Visual, and plot connection. The visual refers to the appearance of the...
the screen. This is called screen placement also which can have different levels, depending on the number of appearances on the screen, the style of the camera shot for the product and so forth. The second dimension called auditor refers to the brand being mentioned in a dialogue. This is also called script placement which has varying degree depending on the context on which the brand is mentioned, the frequency with which it is mentioned and the emphasis on the brand name through the tone of the voice, place in the dialogue, character speaking at the time. The plot connection dimension refers to the degree to which the brand is integrated in the plot of the story (Russel 1998). Whereas lower plot placements do not contribute much to the story, higher plot placements constitute a major thematic element (Holbrook and Grayson 1996), taking the major place in the story line or building the persona of the character. A mere mention of the brand or a brief appearance of the product on the screen is taken as a lower plot. However when character is clearly identified with the brand like Saharukh with Santro Zip drive in the movie phir bhi dil hai hindusthani or James Bond with his Aston Martin, then his BMW Z3 or where the brand becomes the central part of the plot like Coca Cola in Taal, Pottery Barn episode of Friends can be called higher plot placements.

Majority of the research on product placements measure the effectiveness of product placements in terms of how well they were remembered (Babin and Carder 1996; Gupta and Lord 1998; Steortz 1987). This high level of reliance on brand recognition and recall measure presumes that the effects for memory are similar to the effects of attitude. The absence of correlation between memory and attitude measures are found in persuasion literature ( Petty, Cacioppo and Schumann 1983) that challenges this assumption and suggest that memory and attitude measures are not always linear. Since, recall is a poor predictor of persuasion, research on product placements should investigate both memory and attitude effects (Mackie and Asuncion 1990).

One of the popular methods of classifying the placements was a combination of level of integration and explicitness (d’ Astous and Seguin 1998). They define three types of product placements namely

**Implicit PPL:** An implicit PPL is one where the brand, the firm or the product is present within the program without being formally mentioned. It plays a passive, contextual role. In the implicit PPL the logo, the brand name, or the name of the firm appear without a clear demonstration of product benefits.

**Integrated Explicit PPL:** A PPL is integrated explicitly whenever the brand or the firm is formally mentioned within the program; it plays an active role. In this type of PPL, the attributes and benefits of the product are clearly demonstrated.

**Non Integrated Explicit PPL:** A non-integrated explicit PPL is one where the brand or the firm is formally expressed but is not integrated within the contents of the program. The sponsor name may be presented at the beginning, middle or end of the program, or it may be part of the program title.

Shapiro(1993) provided four types of PPL in the context of movies and in this research we have modified Sahpiro's
classification as practitioners agreed this classification as the most suitable one among the various typologies provided to them during the initial stage of the research. These forms are a combination of the above definitions, and cover the spectrum of placements identified. They can be grouped as

A. Implicit: Where brand is shown without verbal reference to brand name or benefits.

B. Used in Scene: Where brand is used in a scene without verbal reference to name or benefits.

C. Integrated explicit PPL: Where the benefits/attributes of the brand/product are mentioned by a main star, along with hands-on use.

Let us look at the issue of the effect of sponsorship on the brand. The effect of sponsorship is expected to be the transfer of the program image to the sponsor (Parker, 1991). Studies have shown the importance of a strong link between the sponsor and the sponsored event or entity (d’Astous and Bitz, 1995; McDonald, 1991; Meenaghan 1983; Parker, 1991). In other words, a strong program-sponsor congruity increases the credibility and consistency of the PPL. The type of movie (soft, romantic, action, adventure) may also have an impact on consumers’ reactions toward a PPL (Drambron, 1991). PPLs in programs expected to provide objective information might lead to negative reactions. Studies examining the impact of product placement (presence versus absence) on brand awareness have indicated that not all product placements are equally effective (Babin and Carder, 1996). Prominent product placements that are highly visible induce a significantly higher level of awareness than product placements.

From the previous discussion of brand recognition and comprehension versus brand recall and its effect on purchase behavior, it seems recognition as a measure is more common in character than brand recall. Recognition describes the form of memory that a person has to judge whether or not a stimulus is located in a set of distracting stimuli (Bettman, 1979). Unaided recall occurs when people retrieve information from memory without any assistance. Recognition is considered a more useful measure of recall, and more important for the impact of product placement on brand recognition. Gupta and Lord (1999) studied the impact of product placement on brand recognition: The impact of various product-placement categorizations (prominent vs. subtle) and placement mode (visual, audio and visual). They report a significant advantage for both audio and visual prominence over subtle visual placements. Recognition occurs when a subject incorrectly reports recognizing a brand having been placed in a movie; this is due to the fact that subjects falsely recall familiar brands.

The author did not find any evidence of work carried out on product placement in Indian movies. This study is due to provide direction to further study this area, and consequently exploratory nature. The Indian film industry is largest in the world, in terms of, number of movies produced. A total of 967 films were certified in 2003. Sixty percent of the movies are produced in Hindi, the author decided to restrict study to Hindi films produced in the past and having popular appeal.
Methodology

The study evaluates the effectiveness of product placements within movies on the basis of recall, recognition and attitudes. Films in Hindi language were selected, on basis of popular appeal and the variety of placement types in these films. The author as well as two judges (film enthusiasts who had viewed multiple instances of the movies in question) viewed these clips and listed the number of brands placed in these movies. Short clips showing scenes with the products in question were created using digital MPEG—extraction software. Care was taken to restrict the length of the clips. Ten clips of an average running time of approximately 1:50 minutes were obtained. The list of films and the relevant product placement situations are listed in Appendix 1. Considering that brand awareness is the primary goal of advertisers in product placement, memory-based awareness measures such as recognition or recall are appropriate (Nelson, 2002). Short-term memory immediately after exposure, as well as consumer evaluation of product placements was tested.

Experimentation Procedure

The study was carried out on a randomly selected sample of 80 postgraduate students of management at the Indian Institute of Management at Lucknow, Indore and Kozhikode during the author’s visit while teaching courses in these schools. A homogenized student sample was considered adequate for the purpose of testing formal hypothesis and keeping in view the preliminary nature of the study. The respondents were told that the study was part of the student learning process. Verbal consent was sought before administering the survey.

The movie clips so selected were combination of all the three kinds of placements i.e., implicit, used in scene and explicit as per our definition. Respondents were given a CD with the movie clips, and asked to view them one by one. Proper software and speakers/earphones were provided. At the end of the clips, they were offered a structured questionnaire (for copies of the questionnaire contact the author) and asked to fill it up. No interviewer cue was provided and the study objective was not mentioned in advance. A total of 80 responses (60 male and 20 female) were obtained. The average duration of the survey was 25 minutes.

Measures

Questionnaires were given to them to check their attitudes about product placement, recall and recognition of brands directly after watching the movie clippings. Thus, the dependent variables used for the study include subject’s attitudes about product placement, recall and recognition of brands directly after watching the movie clippings. A bipolar 5-point scale was used to measure respondent attitude about product placements. Some of the items in the scale were adopted from the scale developed by d’Astous and Seguin (1998) and suitable modifications were done on the basis of the practitioners’ opinion obtained during the preliminary discussion with industry people. Few variables were selected to represent the consumer’s evaluative and ethical judgements. The validity of the scale was tested with a pilot of 22 management students at the initial stages of the research. The final set of dependent
variables were selected after all the above careful consideration and it included 11 items and a bipolar 5 point scale was designed to obtain the degree of agreement of the respondent on the product placement. An open-ended question asking respondents to express their feeling about product placements in Indian movies were also asked to the respondents.

**Major Findings**

All the respondents noticed the presence of brands inside the movie. The unaided recall score (Mean = 22.75, Std. Dev = 11.9) is illustrated in the graph (Graph-I) above. The range of values varied from 4 to 80 with Coke having the highest score (80/80) with HMV having the least (4/80).

The respondents were given aids and clues for an aided recall in the form of musical clues, names of the actors in the movie etc., and then they were asked to recall the brands they have seen during the cd show. The scores of aided recall (Mean = 24.75, Std. Dev = 13.18) are illustrated in the graph below (Graph-II). The range of values varied from 4 to 80, with Coke having the highest score (80/80) with HMV having the least (4/80).

**Analysis of Dependent Variate**

The attitudes about product placer were subjected to a principal comp analysis with varimax rotation and Fu normalization. As evident, two fa emerged explaining 87% of the ro. This is generally treated as a proportion of explained variance (0.1978). The resulting factors were names as the evaluative component; the second factor as the ethical comp of the product placement. Six items are heavily (>0.50) on the first factor (Acceptability, Taste, Honesty, Frail Dynamism, Originality). This factor is interpreted as feelings towards treatment of various products - i.e evaluative component. Four items are heavily on the second factor (Pleasan Relevance, Agreeableness, and Amuse which are interpreted as feelings to PPL as a whole—i.e., the et component. Cronbach's alpha is equ 0.94 for the first factor and 0.01 for the second factor. The Pearson product mi correlation between the dependent vai is strong (r=0.83) and statist significant (p<0.0001).
Factor Analysis Results

Rotated Component Matrix

<table>
<thead>
<tr>
<th>Component</th>
<th>1</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pleasantness</td>
<td>0.028</td>
<td>0.781</td>
</tr>
<tr>
<td>Relevance</td>
<td>0.135</td>
<td>0.729</td>
</tr>
<tr>
<td>Morality</td>
<td>0.231</td>
<td>0.245</td>
</tr>
<tr>
<td>Acceptability</td>
<td>0.831</td>
<td>0.101</td>
</tr>
<tr>
<td>Taste</td>
<td>0.557</td>
<td>0.349</td>
</tr>
<tr>
<td>Honesty</td>
<td>0.656</td>
<td>0.003</td>
</tr>
<tr>
<td>Frankness</td>
<td>0.437</td>
<td>0.429</td>
</tr>
<tr>
<td>Dynamism</td>
<td>0.647</td>
<td>0.054</td>
</tr>
<tr>
<td>Originality</td>
<td>0.766</td>
<td>0.109</td>
</tr>
<tr>
<td>Agreeableness</td>
<td>0.315</td>
<td>0.838</td>
</tr>
<tr>
<td>Amusement</td>
<td>0.326</td>
<td>0.695</td>
</tr>
</tbody>
</table>

Factor 1 Interpretations: Acceptability, Taste, Honesty, Frankness, Dynamism, Originality. Feelings towards the treatment of various products—i.e., the evaluative component.

Factor 2 Interpretations: Pleasantness, Relevance, Agreeableness, Amusement. Feelings towards PPL as a whole—i.e., the ethical component.

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization. Rotation converged in 3 iterations.

The researcher carried out content analysis to summarize the respondent’s opinion on product placements. The results are listed below with respective frequency for significant statements (references to specific brands and films are removed for maintaining conditions of neutrality).

<table>
<thead>
<tr>
<th>Statement</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advertising in films is a nice thing</td>
<td>46</td>
</tr>
<tr>
<td>Sometimes the advertising was forced into the scene: This is irritating</td>
<td>37</td>
</tr>
<tr>
<td>The product is too obvious: It seems the producer wanted to make money from it</td>
<td>24</td>
</tr>
<tr>
<td>Scenes are created merely to put the product in</td>
<td>14</td>
</tr>
<tr>
<td>It’s bad idea to show brands during movie</td>
<td>13</td>
</tr>
<tr>
<td>Explicitly naming a brand like Pass-Pass is not good</td>
<td>10</td>
</tr>
<tr>
<td>The placement needs to gel with the movie – story and dialogue, if not the attitude towards it becomes one of irritation and disgust.</td>
<td>17</td>
</tr>
<tr>
<td>Innovative but if overdone and that too, too frequently, “the interest will be lost.”</td>
<td>21</td>
</tr>
</tbody>
</table>

Communalities

<table>
<thead>
<tr>
<th>Initial</th>
<th>Extraction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shocking</td>
<td>1</td>
</tr>
<tr>
<td>Relevant</td>
<td>1</td>
</tr>
<tr>
<td>Immoral</td>
<td>1</td>
</tr>
<tr>
<td>Unacceptable</td>
<td>1</td>
</tr>
<tr>
<td>Bad taste</td>
<td>1</td>
</tr>
<tr>
<td>Dishonest</td>
<td>1</td>
</tr>
<tr>
<td>Concealed</td>
<td>1</td>
</tr>
<tr>
<td>Static</td>
<td>1</td>
</tr>
<tr>
<td>Trivial</td>
<td>1</td>
</tr>
<tr>
<td>Irritating</td>
<td>1</td>
</tr>
<tr>
<td>Boring</td>
<td>1</td>
</tr>
</tbody>
</table>

Extraction Method: Principal Component Analysis.
Conclusions

The results show that viewers were generally positive about product placement in movies. They considered the practice acceptable and frank (mean = 3.7). The practice was also considered amusing (mean = 3.35), pleasant (mean = 3.25) and dynamic (mean = 3.3). However, there were mixed feelings about the practice on agreeability (mean = 3). The originality scores for product placements were found to be low (mean = 2.75), as are scores for relevance (mean = 3.1). In spite of product placements being a novel concept, respondents felt that the creativity of the medium had not been explored. Content analysis results presented later support this view.

There is a 100% recall and recognition rate for brands like Coke. However, this might be due to the higher placement of that brand in the sequences selected for the study. Since the time duration of placements was not taken into account, it is not possible to find out reasons for the higher rates. Well-known brands were recalled more than lesser-known brands. Explicit placements score considerably higher (all brands’ aided recall > 60) than implicit or subtle placements. Explicitly mentioned brands had higher recall and recognition rates than brands which remained in the background. The large range of responses suggests that the type of product placement is significant, irrespective of the brand being well known or lesser known. The content analysis further strengthens the belief that respondents found the placements irrelevant to the situation. However, questioning the respondents did not reveal any ill feeling towards the brand, as the content analysis suggests, it was considered an artistic flaw by the producer.

An interesting observation is the recall of products that were not placed, but made their appearance. Respondents identified brands which were incidental and not paid for. This is derived from false recall and implies that this can occur, though unintentionally, in product placements. However, this may have been influenced by the fact that viewers were more attentive to viewing of clips than they would be in normal film viewing.

Areas for Future Research

While the choice of a student population was considered adequate for the purpose of this preliminary exploratory study, future studies would need to measure effectiveness over a wider, more representative population. Future studies can also measure relative scores of brand categories (FMCG versus consumer and known versus lesser-known) in other media like television, regional language films and computer games. This study might also be studied, as a term memory of product placements.

Managerial Implications and Conclusion

The practice of product placement in Indian films is still based on gut. This study suggests that brand managers can use a more objective framework for assessing and evaluating product placement. Steortz (1987) indicates that placements can be considered successful when a minimum of 20% of the population are aware of the identity of the brand, adjusting for the variation in edibility and attentiveness of our sample. The majority of film audiences, however, were resistant to product placements in films.

Effectiveness of Product Placements in Indian Films and its Effects on Brand Memory and Attitude with Special Reference to Hindi Films
effective. The high recall, recognition and positive attitude scores suggest that brand managers seriously look at product placements in movies as a new vehicle for reaching customers.

However, a number of issues need to be kept in mind. Relevance of product to the situation needs to be created: This is possible by incorporating the placement planning at a script level, as practised by the US film industry (Turcotte 2002). Respondents expressed concern about the lack of good creative execution. The manager also needs to guard against clutter in scenes. Other competing products in the product category should not be incorporated.

The researcher has not examined the use of comparative product placements, where products are compared, and formal communication of superiority of one brand is communicated. Explicit placements are more effective than implicit ones. However, there must be pre-testing of the placement to determine the exact level at which viewer irritation sets in. The high failure rate of movies in India means that managers are ill equipped to predetermine if audience will convert negative attitudes about the movie into negative attitude towards the brand. As success of product placements is dependent on the success of the movie and consequently, its reach, it is not possible to evaluate placements from a sales-generation perspective.

The monetary terms of product placements have not been studied, as data on this was not considered credible. Payments for product placements need to be linked with effectiveness. With the growth of professionalism in Indian cinema and the growing need for less cluttered communication channels, we feel that product placements can emerge as a strong vehicle to communicate to the vast film-viewing population in India.

References


10. Fuller, L. *We can't duck the issue: Imbedded Advertising in The Motion Pictures* in Frith, K (Eds), Undressing the Ad: Reading Culture in Advertising, New York Lang Publishing.

11. Green, PE *Analyzing multivariate data*, The Dryden Press, Hisdale, II.


23. Karrh, James A, Katherine T Firth and Coy Caliison. Aud Attitudes Towards Brand ( prc


33. Turcotte, Samuel, Gimme a Bud! The Feature Film Product Placement Industry, Masters' Thesis, University of Texas.


35. Shapiro, M. Product Placements in Motion Pictures, Working Paper, North Western University, NY.

36. Steortz Eva Marie, The Cost Efficiency and Communication Effect Associated with Brand Name Exposure within Motion Pictures, Master's Thesis, West Virginia University, Morgantown.


### Appendix 1

**Films Used In The Study With Respective Product Placements**

<table>
<thead>
<tr>
<th>Feature Film</th>
<th>Product/PPL</th>
<th>Situation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dilwale Dulhania Le Jayenge (1995); clip length 2:05 min</td>
<td>Stroh's beer: Integrated explicit PPL</td>
<td>Main star is desperate to sell the product; comic situ</td>
</tr>
<tr>
<td>Dilwale Dulhania Le Jayenge (1995); clip length 2:47min</td>
<td>Stroh's beer: Integrated explicit PPL</td>
<td>Main star uses productive product placements in positive manner</td>
</tr>
<tr>
<td>Dilwale Dulhania Le Jayenge (1995); clip length 3:12 min</td>
<td>HMV Audios: Integrated implicit</td>
<td>The company which has rights for the film is shown in the titles given at the beginning of the film.</td>
</tr>
<tr>
<td>Phir Bhi Dil Hai Hindustani (2000); clip length 1:30 min</td>
<td>Swatch: Implicit with reference to product category (watch)</td>
<td>Scene in shopping mall; main stars; product logo appears in background</td>
</tr>
<tr>
<td>Phir Bhi Dil Hai Hindustani (2000); clip length 1:20 min</td>
<td>Akai: Implicit with no reference to product category (television)</td>
<td>Main star watches movie with product logo in background</td>
</tr>
<tr>
<td>Phir Bhi Dil Hai Hindustani (2000); clip length 1:06 min</td>
<td>Hyundai Santro: Product in use</td>
<td>Main stars use the product to showcase its maneuverability and speed; no verbal mention</td>
</tr>
<tr>
<td>Feature Film</td>
<td>Product/PPI</td>
<td>Situation</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
<td>-----------</td>
</tr>
</tbody>
</table>
| *Yaadein* (2000)  
Length: 4:23min | Coca-Cola: Product in use  
Hero Cycles: Integrated implicit.  
Pass Pass: Integrated explicit. | Scene in a party, product used by the stars and shown in the light of a party drink.  
Product showcased in a race sponsored by the company. Though no mention of the cycle, the race sequence has several close-ups on the brand name shown in the star’s cycle. The product is pictured as the winner’s choice.  
A long shot where the original model for the pass-pass ad was shown along with the star of the film. There is blatant mention of the product and its advertisement jingle. Both the stars are shown using the product. Also, mention of the taste of the product. |