



ADARSH MAHILA MAHAVIDYALAYA, BHIWANI

Affiliated to CBLU, Bhiwani

Session 2022-23

1.3 Curriculum Enrichment

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

INDEX

Sr. No.	Particulars	Page No.
1	Samples of Objectives & Findings of Project Reports <ul style="list-style-type: none">○ B.Com-ASM 6th sem IIIrd year○ B.Com Computer Application 6th sem IIIrd year	3-158 4-63 62-158
2	Proofs of Field Work:- <ul style="list-style-type: none">a. Visit to different places<ul style="list-style-type: none">● Rajasthan Vastar Vikas Nigam, Jaipur● Zoological Park & Herbal Garden, Delhi● Jan Sewa Sansthan, Rohtak● Himachal Pradesh, University & Indian Institute of Advanced Study, Shimlab. NSS Activities	159-202 160-163 164-169 170 171 172-202

**Samples
of
Objectives and Findings
of
Project Reports**

B.Com III year (6th Sem) - (Vocational- ASM)

Session: 2022-23

ADARSH MAHILA MAHAVIDYALAYA

Affiliated to C.B.L.U, Bhiwani

VIKRANT TRADECOM Pvt.Ltd.

FREEZO ICE CREAM (JABALPUR)



PROJECT REPORT

On

MARKETING AND PROMOTIONAL STRATEGIES

OF FREEZO ICE CREAM

For the fulfillment of the requirement for the degree of

Bachelor of Commerce (ASM)

(Session 2022-2023)

Submitted To:

Ms.Sheetal Kedia

Lecturer , A.M.M. ,Bhiwani

Submitted By:

Tisha Agarwal

B.Com (ASM)

4201

Unr . Roll . No. 201052012001 .

Heera
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Objective of the Study

Following are the objectives of this project report:

- *To have a clear understanding of the ice cream industry.*
- *To identify Freezo's position in market.*
- *To know the competitive brands along with Freezo.*
- *To check the level of satisfaction of retailers with distributors and the company.*
- *To identify the various retailer problems and offer solutions to these problems.*
- *To have a clear understanding of the promotional activities related to the opening of a new outlet "BIG SCOOP".*
- *To identify fifty outlets for business tie ups and convince them for promotion of the outlet.*
- *To identify events to be organised on roads, colleges and malls for promotion.*
- *To provide messages for each products and the outlet for promotion on radio.*
- *To list out the products to be sold, name them and prepare a menu containing write up for each.*

Conclusion and Recommendation

From Retailer Survey

- 1. From the survey conducted it was found that only 6% of the retailers were satisfied with the product and services offered by Freezo, be it after sales service, on time delivery etc***
- 2. All the 200 retailers in Jabalpur were satisfied with the quality and packaging of the products.***
- 3. 83% retailers had problems with the after sales service provided by Freezo.***
- 4. Many of the retailers would suggest Freezo to customer mainly because it is made from real milk and is healthy a compared to frozen dessert. Secondly it is cheap and thirdly they want to stay loyal to the brand of ice cream they kep in their store.***

From Launching of Big Scoop

- 1. Promotions helped increase the awareness about the lounge and the new product line among the targeted customers.***
- 2. Due to aggressive marketing, walk-ins in Big Scoop increased.***
- 3. The concept of Big Scoop was liked by majority of consumers.***

Since maximum retailers' complaint about the sales executives and order shortage, Freezo should take these complaints seriously and should try to solve these problems. The recommendations for the company for further growth and profit are as follows:

- 1. Sales executives should frequently visit the retailers, in order that there is proper receipt of complaints and quickly solution is also provided.***

2. *Freezo should provide proper training to all its employees and concentrate on improving the after sales service.*
3. *Many retailers complain that once the Freezo's Flex has been installed, not even a single person from the company comes forward to address the grievances of the retailers, in case any problem happens with the flex. Hence, Freezo should conduct regular visits to the retailers and try to resolve their grievances.*
4. *If there are any changes in the price list or the posters, the changed price list and other posters should be delivered to the retailer as soon as possible.*
5. *Freezo needs to strengthen its supply chain management so that there are no problems in the distribution network of Freezo.*
6. *Sales promotional activities like game shows, contests etc should be continued.*
7. *Brand upliftment of Freezo ice cream is the need of the day. For this Freezo should publicise itself through better Tv Ads and advertising through electronic media like Internet, Mobile, FM channels etc.*
8. *Freezo must introduce tricycles at strategic traffic points and at public places. This will not only increase sales but also increase Freezo's Visibil*

Suggestion

Sure, here are some suggestions for Freezo ice cream:

Offer seasonal flavors: Consider introducing seasonal flavors that are only available for a limited time. This can create excitement and encourage customers to visit your shop more often.

Create vegan options: Consider creating vegan ice cream options using plant-based milk, such as almond or coconut milk. This can attract customers who are vegan or lactose intolerant.

Create customized flavors: Offer customers the option to create their own ice cream flavor by choosing from a variety of mix-ins and toppings. This can be a fun and unique experience for customers.


Offer ice cream flights: Offer customers a sample of multiple flavors with an ice cream flight. This can help customers try new flavors and find their favorite.

Use locally-sourced ingredients: Consider using locally-sourced ingredients to create unique and fresh flavors that reflect the local community.

Partner with local businesses: Partner with local businesses, such as bakeries or coffee shops, to create unique collaborations and offer special promotions. This can help expand your customer base and create a buzz around your brand.

Offer ice cream cakes: Offer customers the option to order ice cream cakes for special occasions, such as birthdays or anniversaries. This can create an additional revenue stream for your business.

Overall, there are many creative ways to innovate and improve your ice cream offerings at Freezo. By listening to customer feedback and staying on top of industry trends, you can continue to attract and retain loyal customers.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



ADARSH MAHILA MAHAVIDYALAYA, BHIWANI

Affiliated to : Ch. Bansilal University , Bhiwani

A

PROJECT REPORT

ON

“MARKETING STRATEGY ON LAKME”



Submitted in partial fulfillment of the requirement for the degree
of B.com.(A.S.M)

Session: 2022-23

Submitted to:

Ms.Sheetal Kedia


Submitted by:

Indu Parmar

B.Com. 3rd (6th Sem.)(ASM)

Roll No. : 4202

University Roll No : 201052012009


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



OBJECTIVE

- ✓ The main objective behind the study of this project is to evaluate the distribution channel for Lakme Company.
- ✓ To find out the impact of Lakme Cosmetics Products on the brand switching behavior of the consumer.
- ✓ To study the marketing strategy of Lakme cosmetic.
- ✓ To study the 4ps of marketing.
- ✓ To study Lakme market shares in cosmetic industry in comparison to other brands.
- ✓ To analyze the reason for Lakme's initial strategy in India.
- ✓ To know and analyze the level of satisfaction of customers with regards to Lakme as one of the major players in Cosmetic industry.
- ✓ To know the media access by consumers to know about Cosmetics Products.
- ✓ To understand the relationship between customers (who demand the product) and the supplier or manufacturers (who produce the product).
- ✓ For understanding the company's structure and functioning among various departments like finance, accounts, HR, etc better.

FINDINGS AND SUGGESTION

FINDINGS

- 80% of respondents belong to the age group of 19-21.
- 37% of respondents are in course of BBA.
- 92% of respondents got awareness through advertisements.
- 45% of the respondents use face care products.
- 51 % of the respondents are less long using this product.
- 98% of the respondents are satisfied with quality of the product.
- 72% of respondents prefer Lakme product for it Quality.
- 98% of respondents experienced no negative effect from Lakme product.
- 66% of respondents are satisfied with Lakme products.
- 64% of respondents expect perfume as a new product category.
- 67% of the respondents expect more product range.
- 78% of the respondents will recommend the product to others.
- 83% of the respondents support that Lakme provides healthy long- lasting, harmless make up.
- 71% of respondents will use Lakme product even if price is increased. 65 % of the respondent's rate Lakme products good.
- 39% of respondents prefer Ponds products.



SUGGESTIONS

- Promotion of Lakme brands can be increased through Internet services and through mobile services.
- Majority respondent use facial care products from Lakme brand, thus more varieties can be added to the product range.
- Quality is the major influences of Lakme brand purchases, the company can ensure to maintain and sustain quality of the brand with no compromise on standards.
- The reasons for existing dissatisfaction can be identified and eradicated.
- Respondents are expecting other products categories such as perfume, soap, bindhi from the Lakme product brand.
- This suggests that the respondents are trustworthy and loyal towards the brand. This opportunity can be utilized by the company.
- 22% have mentioned that they will not recommended the Lakme brand to others. The reasons can be identified and the problems can be removed.
- Few respondents have experienced harmful effect from the usage of Lakme product.
- More skin friendly product can be created to suit all types of skin Lakme saloons can test clients skin and suggest appropriate products based on the skin type and other related preferences.




CONCLUSION

The competition is fierce in the multi-channel retailing environment. A business that hopes to grow and prosper requires a comprehensive logistics and transportation strategy, executed flawlessly. The dilemma for management lies in trying to meet consumers' growing expectations while keeping costs in check. In response to these issues of multi-channel growth, more and more carriers are branching out to offer logistics services.

Those businesses that work to build successful relationships with logistics and transportation vendors will find that their efforts lead to improved customer service and profitability. It's not an easy task, but it is certainly one that's achievable with the tools and technology available today.

Lakme has been found to be the most preferred brand it meet the promise made to the customer. Consumer relies on the Lakme products because it provides good quality, good results, good services, etc. So that customer may prefer Lakme products.

While conducting survey I found that the customer may like the showrooms of the Lakme products. They still likes the easily availability of various products. So the Lakme products customers are fully satisfied to use the products.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILA MAHAVIDHYALAYA

Affiliated to: C.B.L.U., Bhiwani

A

PROJECT REPORT

ON

**“CONSUMERS ATTRACTION
TOWARDS L.G. BRAND”**



*Submitted in Partial fulfillment of the Requirement
for the degree of B.Com.(ASM)*

Session: 2022-23

Submitted to:

Mrs. Sheetal Kedia

Lecturer

A.M.M., Bhiwani

Submitted by:

ANJALI

B.Com.III(ASM)

Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

4203
University Roll No.
201052012013

Objectives of the study

- ❖ To study the brand preferences of customers from the available brands of electronic products in the market of bhiwani.
- ❖ To find the extent of brand loyalty of customers.
- ❖ To study the influence of various aspects on buying behaviour.
- ❖ To study the usage and brand awareness of electronic products in among the residents of bhiwani.
- ❖ To check out the satisfaction level of the customers for electronic products they are using.
- ❖ To understand the market share of LG.

Findings and Suggestions

Findings:


The data was collected was collected from primary and secondary sources. For the only primary a survey was done online and 50 responses were collected by the researchers whereas secondary data was collected from multiple websites and journals.

The findings of primary data were as follows:

- There are many brands in the market like Samsung, LG, Panasonic, Videocon and many others. The top most market holders are Samsung, and LG.
- Quality of the product is the most important attribute for most of the respondents, followed by brand image and price.
- According to the respondents Samsung and LG have the biggest market for refrigerators, to be specific the French-door and top freezer refrigerators.
- According to our respondents, quality and brand image of the refrigerator matters the most. Family members influence the buying decisions of the buyer.
- Branded refrigerators have a greater market compared to non-branded refrigerators.
- According to the respondents, the most popular television brands are Samsung, LG, Panasonic and Onida followed by others, the style and looks matter to the customers.
- A smart TV is the most trending right now, mostly brought from malls and retail outlets. Online stores are rising with their sales. The maximum life of a television is around 6-7 years.
- LG customers majorly are satisfied with their products and have rated the after sales service provided by LG 7-8 points on 10
- Maximum customers have a mentality to shift towards a brand providing better products and services.

Suggestions and Recommendations:

1. Secondary supports play an important role in the customers mind and create awareness among the customers. The secondary support includes Demonstration, Exhibition & Even Sponsors.
2. From the survey it was found out that the majority of customer's don't buy consumer durables from exhibitions. They just visit the exhibitions to see the co. latest model.
3. They want to buy from the showrooms or from co. showrooms. For them service is important .Beside convenience and other factors service is key factor.
4. Also majority of customers do not want any financing scheme for purchasing the durables.
5. There was heavy rush on weekends so large numbers of ISD's were appointed that day. Also the live demo calls helps in selling. Exchange offers also generate sale.
6. Customers are also now very choosy in buying the product and it is important for the company to make loyal customer of their brand.
7. In survey we found that LG has captured maximum market share in every category. LG dominates CTV, LCD, and Refrigerator, and Washing machine, category.
8. LG and Samsung have bottle neck competition in TV and REF. category.
9. The product is well aware and it is on top of mind of customer.
10. Customers are also now very choosy in buying the product and it is important for the company to make loyal customer of their brand.
11. Company should make advertisement of LG products aggressively in the way of hoardings which increase the more visualizes customer.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

**“A PROJECT REPORT
ON WOMEN ATTRACTION
TOWARDS
BABY CARE PRODUCTS”**

Submitted in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF COMMERCE (ASM)

Session: 2022-23

Submitted to:-

Mrs. Sheetal

Lecturer, A.M.M. Bhiwani

Submitted By:-

Teena Parmar

B.Com III (ASM)

Roll No. 4204

Univ. Roll no 201052012010

DEPARTMENT OF COMMERCE

ADARSH MAHILA MAHAVIDYALAYA, BHIWANI

Affiliated to Chaudhary Bansi Lal University

Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVE OF THE STUDY

The aim of this study is to focus on women's perception towards Baby Care soaps and its factors. The basic purpose of this study is to find out how such factors are contributing to the selection of baby care soaps. The study helps to understand different women's perceptions while they are selecting the baby care soaps. There are number of challenges in selecting baby care soaps as they have to applied directly on new born or infant's skin, body and other parts.

STATEMENT OF PROBLEM

In this study, the focus is on women's perceptions about baby care soaps. Different varieties of the products are available in the market consumers prefer the variety of baby care products for high quality, low price and attractive wrappers. In this context, a study on women perception was deemed to be important to understand the buying behavior and preference of different customers of baby care products. It also helps to find out whether the products selected on their perception are meeting their requirements.

Objectives of the study

1. To identify the factors contributing to perception of baby care soaps.
2. To identify the most preferred brand.
3. To identify the influence of each factors in buying behavior of branded soap.

FINDINGS

1. Out of the 100 respondents the majority of respondents are young mothers.
2. The majority of the mothers are housewives and students which mean they do not have income of their own.
3. The mothers have one child under the age of three.
4. Price is considered as most important factor by majority of respondents.
5. Most of the respondents give importance to quality of the soap.
6. Brand is considered as important factor by majority of respondents and respondents are aware about different brands.
7. Fragrance is also considered while purchasing baby care soaps.
8. Packaging is considered as important factor by majority of respondents.
9. The respondents gather information of baby care soaps through advertisements and family friends. Hence respondents are social people.
10. Majority of the respondents look for the natural products as they are chemical free.
11. The majority of the respondents prefer the brand Himalaya and Johnson's baby which indicates that they stick on to the common brands.
12. The respondents continuously use the particular soap and are not interested on experimenting with the baby's body.
13. Majority of the respondents prefer to buy baby care soap from supermarket and it may be purchased along with other items.
14. The respondents do not change the soap continuously.
15. Majority of the respondents give preference to quality as an important factor as high quality products are safe and mothers are aware about the safety of the products. Mothers are also aware about the brands that are available in the market.
16. The respondents are satisfied with the currently using soap as it may satisfy the requirements of babies

SUGGESTIONS

1. Most of the mother considers quality as an important factor so companies must improve the quality of products.
2. Brand is given second preference since there are possibilities for the emergence of new brands.
3. People prefer supermarkets to buy baby care soaps instead if they purchase from medical store it would be more safe.
4. Most of the people purchase soaps by seeing advertisements, if they purchase soaps by expert's advice it would be safe.
5. Awareness about the baby care soaps must be provided by the Government, NGO and companies as it would be useful to the mothers.
6. More outlets specialized in baby care products must be open to enhance hygiene and safety of baby care products.
7. Awareness must be given to mothers about baby care products through primary health centers.

CONCLUSION

The study has been conducted to find out the factors that contribute to the women perception on purchase of baby care soaps. Understanding women's perception towards baby care soaps have important role in the purchase of baby care products. It is never an easy task to understand the perception. Mothers play important role in selecting baby care soaps. Today market is a more customer oriented; Here Customer is king of the Market. Different varieties of soaps are available in the market. Mothers have to choose from the large variety of products. According to the study conducted it was found that there are many factors on which the perception depends while buying the soaps. It includes quality, price, brand, packaging and fragrance. From these they give more importance to quality and price. The least preferred factor is packing .From the study it is arrived that the most preferred brand is Himalaya and the least preferred brand is Libero. From the study it is also found that mothers don't have continuous changing pattern of the baby care soaps.

Project Dissertation
On
Consumer Perception Towards Patanjali
Products

PATANJALI

Submitted by:

Nikita

(ASM-4205)

B.Com

201052012005

Under the guidance of:

Mrs. Sheetal Kedia

(Lecturer, A.M.M., Bhiwani)

ADARSH MAHILA MAHAVIDYALAYA

Affiliated to:- C.B.L.U., BHIWANI

Session: 2022-2023

Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVE OF THE STUDY

- 1) To study the brand perception of Patanjali in the minds of consumers.
- 2) To study the satisfaction level of consumers after using Patanjali products.
- 3) To study the attributes that a consumer keeps in mind while buying Patanjali products.
- 4) To know various types of Patanjali products preferred by customers.


CONCLUSION

Patanjali Ayurved has become the third largest seller of FMCG products at the shelves of Future Retail. The number one is still Hindustan Unilever Ltd (HUL) followed by P&G, whereas, Patanjali was followed by rivals like GCPL, Dabur, Emami and few others.

Seldom does a new company become the focal point of discussion at strategy meetings of FMCG giants. A company can take up to several decades to establish itself in the FMCG sector. Yet, Patanjali Ayurved, set up merely a decade ago, is challenging multinational companies such as Nestle, P&G and Unilever.

Endorsed by Baba Ramdev - a man dressed in saffron robes and armed with the skills of a yoga master - the company is forcing these multinationals to rethink their business models and marketing strategies.

Surely, the survey responses does not show the company to be a producer of goods of absolute perfection, but still the majority of the Patanjali customers are immensely satisfied with the products they use. There is a major positivity with the brand and its products, amongst the users. Customers are happy and satisfied to use Patanjali products, and a lot of them would even recommend the products to their family and friends.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

FINDINGS AND SUGGESTIONS

- Patanjali Ayurveda Ltd. (P.A.L.) now crosses revenues of Rs. 10,000 Crores. With this, Acharya Balkrishna enters Forbes Rich List with \$2.5 billion.
- P.A.L has a strong export portfolio which has helped the company to enter foreign markets like United States of America, Canada, Russia, Dubai and European markets.
- P.A.L. offers widest range of products which no company (even listed companies) in India offers. It caters to different market segments ranging from health to medicines, and from cosmetics to clothing. It will soon enter other sectors also.
- Ayurveda, Yog and nationalism are the three pillars of Patanjali, and aims to have a healthier India, with the use of natural and herbal ingredients in their merchandise.
- With the growth rate of 130%, Patanjali is expanding like never before capturing local, national and international markets, and shall officially surpass even the strongest FMCG giants. This is mainly due to ethical conduct of its founder. Use of Ayurveda and technological migrations into its R&D cell has enabled it to gain trustworthiness, support and loyalty from its customers.
- P.A.L. is not in any way left behind when it comes to discharging social and environmental responsibility. In fact, following ethics and CSR culture is its core business practice. It has major thrust areas like education (through Gurukul) and health care (through Chikitsalayas and Arogyakendras). P.A.L. discharges its obligations according to the provisions of the Indian Companies Act 2013 (clause 135) and CSR rules. Profits are for philanthropy, the founders say.
- Patanjali products are catching attention of younger generations. Almost 50% of the chosen samples are below the age of 24 years.
- Patanjali products are bought and consumed by both the gender of consumers. Also, these products are popular among people of low income group with earnings per month of Rs. 25,000/- and less.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

- Patanjali company and its products have a very wide popularity. It can be said that P.A.L. has been very successful in their consumer awareness programmes reaching wide target audience.
- Patanjali is able to capture more than 70% of the market in general.
- From the widest range of Patanjali, its dental care products are the most popular and frequently purchased products by customers.
- Television is the most widely used source to educate consumers; newspapers and Internet are used in reasonable amounts. Radio media is not used by P.A.L. for consumer awareness programmes.
- Patanjali Ayurved Limited has been reasonably pricing their product range to suit the pockets of customers.
- Larger part of the customers is faithful and devoted to Patanjali Ayurvedic limited, and very few may shift themselves to competitors' products in case there is any price hike.
- Patanjali Ayurved Limited has been successful in developing and promoting quality in their products which have successfully managed to meet the health needs of the customers.
- Credibility and reliability of Patanjali products and their good quality becomes major buying motives among customers.
- Customers expect an increase in quantity of content per unit of product sold by Patanjali. Similarly, sufficient number of customers suggests improvement in quality.
- The Findings here show that there are many significant factors that together make up the buying decision of the product. Advertisements play an important role in influencing customer's buying behavior and attractive display is the least factor influencing customer behavior.
- The 'quality' rating given for Patanjali range of products by customers is 'good' and 'average'. Very few customers consider them 'excellent' or 'very poor'.
- Patanjali Ayurved Limited is objectively successful in gathering and maintaining loyalty and allegiance from their customers towards their product and

organization. Only few confess to go for Patanjali's substitutes, and more do not wish to purchase its standby products.

- Almost all customers of P.A.L. shall recommend their products to others.
- Almost 99% of the existing customers taken from the sample are pleased and gratified or satisfied about P.A.L.'s product line. Overall satisfaction of 66 customers is 'good' and 33 customers are 'satisfactory'.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

A
Project Report
on

**" CONSUMER BUYING BEHAVIOUR
TOWARD SAMSUNG PRODUCT"**


*Submitted in Partial Fulfillment of
the Requirement for the Degree of B.Com. (ASM)*

Session : 2022-2023

Submitted to :
Miss Sheetal Kedia, Lecturer,
AMM, Bhiwani

Submitted by :
DISHA
B.Com. VI (ASM)
Roll No. 4206
Univ. Roll no 201052012006

ADARSH MAHILA MAHAVIDYALA, BHIWANI
Affiliated to : C.B.L.U. BHIWANI


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES OF THE STUDY

- To find out the customer choice/preference towards various SAMSUNG.
- To find out the various factors influencing the purchase of SAMSUNG.
- To find out market leader in the market.
- To categorize the consumer on the basis of taste & preferences.

CONCLUSION

Based on the findings of the research detailed in the preceding pages, a few unmistakable conclusions can be drawn, they are as follows: -

- 1) Good advertising effect & nice taste of SAMSUNG can take any company to those heights, one had not even thought of.
- 2) Rising price of SAMSUNG is affecting the buyer's buying behavior to large extent.
- 3) Consumers are very much affected by attractive packaging.
- 4) Sale of SAMSUNG is very heavy in summers but people do buy SAMSUNG in every season.
- 5) As the age of the people increases the buying of SAMSUNG by parent buying for children to self purchase by young age groups according to their taste.
- 6) Income of people has very little effect on the choice/liking of SAMSUNG.

SUGGESTIONS & RECOMMENDATIONS

- spite of well-known flavors such as milk and nut, etc...
- As most of the people purchase SAMSUNG for party occasions, some schemes can be introduced.
- Most of the people purchase SAMSUNG for the sake of change in taste, pleasure/fun. Hence these things can be used in designing advertising.
- Price of the SAMSUNG should not exceed as most of the people with lower income group also consume SAMSUNG. Therefore, higher price affects their buying behavior.
- The think tank of SAMSUNG companies should think very seriously about the after effects of eating SAMSUNG such as tooth trouble, diabetes & fatness, etc & should ensure people that these things will not happen after eating the products of their company.
- Packing must be done in colors corresponding to the color of the SAMSUNG.

Aadarsh Mahila Mahavidalaya

Affiliated to C. B. L. U

A project report on

“Study on the customer satisfaction towards the Himalaya products”



University Roll no. = 201052012004

*For the fulfillment of the requirement for the degree of bachelor of
commerce(ASM)*

Session:2022-2023

Submitted to :

submitted by:

Mrs. Sheetal Kedia

Preeti

Lecturer A. M. M. Bhiwani

B.Com (ASM) 6th sem

Roll no.- 4207



Objectives of the study

- To find out the behavior and satisfaction level of customer towards Himalaya products.
- To identify the factors influencing the preferences towards Himalaya products by the respondents while using Himalaya products.
- To identify the problems faced by respondents while using Himalaya products.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

FINDINGS OF THE STUDY:-


- 98% of the Retailer deals in the Himalaya product.
- 60% Retailer recommend it best among the available Ayurvedic medicines.
- 30% Retailer told Himalaya is best in term of effectiveness than other available medicines.
- 35% Retailer told that product literature provided with Himalaya is very easy to understand and gives sufficient knowledge about the product. It helps them to know and understand the combination of the products.
- 72% Retailer s are highly satisfied with the behaviour of executives of the Himalaya. They help them and clarify their doubts if any to the maximum possible extent. This shows that executives at Himalaya are highly and effectively trained.
- 65% of the total sales for the Himalaya is made through the doctors prescription. 17% of the sale is made through the Retailer suggestion to their customer.
- 55% Retailer recommended Himalaya as a average selling medicine, while 29% recommend it as a high selling Ayurvedic medicine.

- Approx all the products of Himalaya have good demand in the market. But during my project period Liv-52 has higher selling among Himalaya product with a share of 36%, because during the summer people faces a lot of stomach related problem. Cystone has share of 25%. It's demand is also very high in summer due problem of water loss and kidney stone.
- 36% Retailer recommended Dabur as the closest competitor for the Himalaya. 30% recommended for Zandu and same percentage for the Baidyanath. A very few i.e.4% has recommended Himani as the competitor for the Himalaya.
- Satisfaction to the Retailer mainly depend on 4 factors i.e. price, margin, discount & gifts. 40% Retailer was satisfied with the margin given to them and 35% were highly satisfied with the margin. 15% Retailer was highly satisfied with the discounts given to them while 30% were satisfied with the discount.
- 60% Retailer was highly satisfied with their business of Himalaya, while in the case of Dabur 70% was highly satisfied. This may be because of availability of more products within the Dabur range.
- The most for the Himalaya products are within the age group of 61 & above with a share of 35%. People of age group were also close with a share of 33%.
- There is significant difference between the age group of customers and efficiency of the Retailer (revenue/month) from the Himalaya. It shows sale of medicines does not have any relation with the age of the customers.
- Null hypothesis is rejected in the case of policies of Himalaya for the Retailer . It shows Retailer does not look for any significant policy from the company side. They main priority is margin given to them on their sales. They generally look for the profit only.
- 98% customers highly satisfied with retailers service.

➤

SUGGESTION:

- Himalaya should organize campaign for general awareness of end consumers, because the consumers demand for the medicines based on the suggestions and on their own wish or knowledge.
- Himalaya should organize free medical checkup camps over a fixed duration of time. This will help in the fulfillment of corporate social responsibility. This will also help in creating a brand image in the consumers mind.
- Himalaya should also target market in remote areas. Because in remote areas people generally use medicines based on their own knowledge or on the Retailer suggestion.
- The company can lure the Retailer with some gifts or some special offer by achieving a fixed sales target. In villages or in the less developed area Retailer are generally treated as a doctor. They can suggest their customer for the Himalaya.
- The executives of the company should also target the doctor in the remote areas or villages, whether they are MBBS or not.
- The executives should be always in touch with doctors who are not prescribing Himalaya or, not the core doctors for the company. The executives should try to motivate them by giving exiting gift to them or, having a facility of good commission on sales made through them.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

- The doctors should be provided with gifts which will fit and look good on their table. This will make recall to them about Himalaya when they make prescription. This will also motivate them towards the Himalaya.
- Himalaya can organize camps in the school or colleges for the general awareness about the Ayurveda. This will make people aware about the benefits of Himalaya and motivate for the use of Ayurvedic medicines.
- Himalaya should also enter in the surgical products. Because the demand of the surgical products is increasing day by day. This will create a business base and market opportunity for the Himalaya. They will surely get benefit of having a brand name.
- Himalaya should also try to get opportunity in the general medicines, i.e. fever, pain, etc. People having interest in Ayurveda will get a good option for themselves and company will have a great customer base.
- Himalaya should take suggestion from the doctors side for the new medicines in Doctors Meet Programme (DMP).
- Himalaya can sponsor the programmes which are directly related to doctors, or which serves the doctors. This will motivate them and make them to feel good towards the Himalaya. Eg- Lions club, Rotary club, etc.


Conclusion :

Himalaya Drug Company is the oldest Ayurvedic drug manufacturing company in the India. It deals in both Pharma and FMCG (cosmetics) both. In the available Pharma range Himalaya is the most reputed company.

Himalaya mainly beliefs and engage in ethical promotion to doctors. It helps executive to motivate doctors for the prescription of Himalaya. It also helps executive to know the doctors requirement in turn of prescribing the Himalaya. During the meeting they also become aware about the competitors promotional strategy and the product available under their brand.

Chemist who deals in Himalaya herbal are highly satisfied with their business of Himalaya. According to the chemist the customers who are consuming Himalaya are satisfied with the result. Although it is an Ayurvedic medicine its effect is slow but it is effective for long time. Most of the chemist rated it as a average selling medicine at their shop. Few medicines are recognized as a very high seller at the chemist shop, eg- Liv-52, Cystone, Rimalaya Forte, etc. Although there are several competitors for the company, the main competitor for the organization is Dabur.

Before I conclude my project on a highly esteemed organization, I would like to submit public opinion in this favour. The pattern of job performance and the quality of product is highly appreciated by the consumers. I would like to congratulate entire Himalaya Drug Company family for having gained this superb popularity, excellent impression and magnificent image among the Ayurvedic medicines lovers. My survey reveals the facts which determine the mile stone achievement of organization.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Finally I would conclude that project stating that the retailers and customers of Bhiwani are satisfied with offers and they still needs good offers in future days. And the Himalaya is doing well in terms of understanding customers expectation and providing them good offers and products in terms fulfilling their expectation. During the project I would come to know about differs promotion of Himalaya. What normal customer will think before entering into Himalaya. And the different type of factors which influence customers to visit Himalaya.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Aadarsh Mahila Mahavidyalaya
Affiliated to C. B. L. U
Bhiwani

A project Report On
"STUDY ON THE CUSTOMER SATISFACTION TOWARDS THE NIVEA
PRODUCTS"



University Roll No. = 201052012003

"FOR THE PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE
DEGREE OF BACHELOR OF COMMERCE (ASM)"

Session:2022-2023

Submitted to:

Mrs. Sheetal Kedia
Lecturer, A.M.M. Bhiwani

Submitted by :

Ishu
Bcom 3rd (ASM) 6th sem
Roll no. - 4208


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Objectives.

Find the customer satisfaction of nivea product in Bangalore.

- To understand the brand experience, customer satisfaction and perception towards usage of Nivea products.
- To gauge the awareness of Nivea and its product in Bengaluru city.
- To analyze the purchasing-pattern of Nivea product in Bengaluru city.
- Identify customer-preference towards Nivea products.
- To know the factors which are influence customer which makes them buy Nivea products.
- To study the difference in the Overall Satisfaction among the demographic and geographic variables.
- To study the Association between of Period of usage on the identified independent variables such as Gender and Monthly Income.

FINDING, SUGGESTIONS & CONCLUSION

ANOVA is done with demographic variable customer satisfaction and gender. The analysis shows that there is no significant difference between them towards the customer satisfaction. This shows that group of genders are varies in their Certainty towards the satisfaction. That is no difference between the effect of customer satisfaction and gender.

Second-ANOVA test is done with the variable gender and overall satisfaction. The Analysis shows that there is no significant difference between them. It shows that both the male and female are having a different opinion toward the overall satisfaction.

Third-ANOVA is done with the usage of Nivea product based on season. The analysis shows there no significance difference in the usage of Nivea product and the seasonal sales. This shows that there is no impact on sales on the seasons.

Fourth-ANOVA test is done with the Demographic variable's income level and the satisfaction of buying Nivea. where the significance values in respect of majority of income between 25000-50000, there is no impact between the income level and satisfaction of buying Nivea.

Fifth-ANOVA test is done with the variable brand of body lotion and effectiveness of the advertisement. There is a different compotator for nivea is Himalaya, Vaseline and other companies, there is no significant difference between these two variables, brand of body lotion and the effectiveness of advertisement.

Chi-Squares test concludes, no significant-association between, the Gender and period of usage. It shows that both the male and female are using the product from different time period. And the second test is done on the Monthly income as independent variables & Purchase of Nivea product as dependent-variable. Which shows that the

different income group people are purchasing the product at different time. That is some people are purchasing the product frequently and some are purchasing rarely.

Suggestions

- As in the analysis it shows that both the Male and Female have a different level of satisfaction about the product. It is important that the company should focus in a different way for both Male and Female.
- The price of the product is comparatively higher than the competitors and it is also proven in this analysis that only 50 percent of the customer are satisfied with the price of the product. So, it is the essential-objective of the company to maintain price of products and make sure that their customer will not move to the competitor's product.
- Even though the company is giving good discount and offers it has found that the customers are not been encouraged the offer and discount. So, it is a suggestion that the company should make sure that the customers are knowing about the offers and Discount provided by company.
- The overall satisfaction of the customer are around 80 percent. So, it's very important for Nivea company to make-sure that they satisfy 100 percent of the customer, so that they can acquire majority of the market share and maintain the number 1 position on the cosmetic industry.


Conclusion

Most of the customer are highly-satisfied by Nivea product and Service, as one of top companies the company has building good-relationship among the customer & retailers. This good relation helped the company to grow in this competitive world, and the company is having a very good quality product at a reasonable price which makes their customer to purchase their product repeatedly. As many people are knowing about

the Nivea company it is time for the Nivea to expand their business to the rural areas and villages because majority of the people in India are from village area.

Advertisement is also playing an important role in converting the competitor's customers to buy Nivea's product and also creating awareness about the Nivea product.

By the help of the Nivea's Research and Development team and marketing team it is possible for the Nivea to overcome the competitors and become the number 1 product in the world.

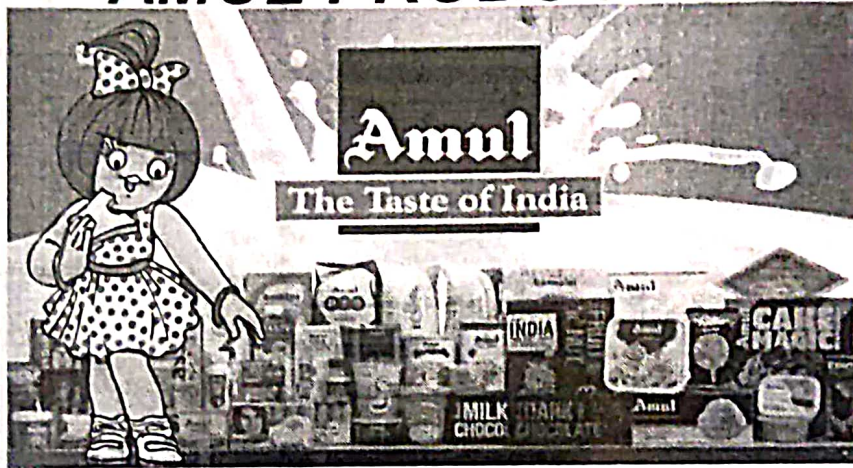

Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Amul

ADARSH MAHILA MAHAVIDYALAYA, BHIWANI

Affiliated to : C.B.L.U., Bhiwani

A PROJECT REPORT ON "CONSUMER BUYING BEHAVIOUR TOWARDS AMUL PRODUCTS"



Submitted in Partial Fulfilment of the requirement for
the degree of B.com (ASM)

Session : 2022-2023

Submitted to:

Ms. Sheetal Kedia

Lecturer, A.M.M., Bhiwani

Submitted by:

Harshita

B.Com (6th semester)(ASM)

Roll No. 4209

University Roll No. :-

201052012012

Heera
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Amul

OBJECTIVE OF THE STUDY:

- To know awareness of people towards Amul products
- To know the preference of Amul products with comparison to other competitive brands.
- To know the factors which affects consumer's buying behaviour while purchase milk.
- Swot analysis of Amul
- To study various factors such as quality, price, easy available etc. Is influencing lot and influences positively
- Ideas about to increase the sale of the "Amul

Amul

CONCLUSION

Majority of the customers are satisfied with the Amul milk and Milk products because of its good quality, reputation, easy availabilities.

From the survey conducted it is observed that Amul milk has a good market share.

From the study conducted the following conclusions can be drawn. In order the dreams comes into reality and for turning liabilities into assets one must have to meet the needs of the customers .

The factors considered by the customer before purchasing milk are freshness, taste, thickness and availability.

Finally I conclude that, majority of the customers are satisfied with the Amul milk and Milk products because of its good quality, reputation, easy availabilities. Some customers are not satisfied with the Amul Milk because of high price, lack of dealer services, spoilage and low shelf life etc. therefore, if slight modification in the marketing programme such as dealers and outlets, promotion programmers, product lines etc., definitely company can be as a monopoly and strong market leader. As I mentioned about the spoilage of Amul milk due to leak better packaging material could be used to avoid these condition, so that no tampering should be occurred.

Amul has also to take care of its competitors into consideration and more importantly its customers before making any move

Amul

FINDINGS

From the above data analysis and interpretation the findings of the data are as follows:-

- From the data analysis and interpretation it is clear that 85% of the people likes AMUL products & 15% of the people does not like Amul products
- From the above analysis 88% people heard about Amul products and 12% people cannot heard Amul products.
- It is clear from the survey that 85% of the people think that Amul products are fairly priced whereas 15% of the people denied it.
- According to the survey people firstly likes the quality of the Amul products, secondly likes the taste of the products, thirdly likes the availability of the products and last but not the least people likes Amul products' price.
- From the above analysis it is found that 6% of the people strongly agreed that the price of Amul products are low compared to competitor's products, 34% of the people agree, 44% of the people neutral, 12% of the people disagree and 4% is highly disagree.
- From the data analysis it is finding that 42% of the consumers opinion that Amul products is Excellent, 50% is good, 8% is fair and 0% is poor.

Amul

SUGGESTION AND RECOMMENDATION

1. Give the result purchase facility to their regular retailers.
2. As quick as possible try to settle the various claims of the retailers.
3. They have to co-operate those retailers who have a less demand in shop and try to pass the various attractive schemes of the company.
4. Where the mil van does not reach the side location there should be small distribution by other means.
5. Customer relationship should be more commended by distributor of homonymous relationship.



ADARSH MAHILA MAHAVIDHYALAYA
Affiliated to: C.B.L.U., Bhiwani

A Project Report on

***"CONSUMERS BEHAVIOUR TOWARDS
BOAT"***


***Submitted in Partial Fulfillment of the
Requirement for the Degree of B.COM (ASM)***

Session: 2022-2023

**Submitted to:
Mrs. SHEETAL KEDIA
Lecturer
A.M.M., Bhiwani**

**Submitted by:
ISHA RANI
B.COM III YEAR
(ASM)
Roll No. 4210**

University Roll No:- 201052012002


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES OF THE STUDY

Primary objective

To Find the customer satisfaction level of the Boat Headset in Cumbum town.

Secondary Objectives

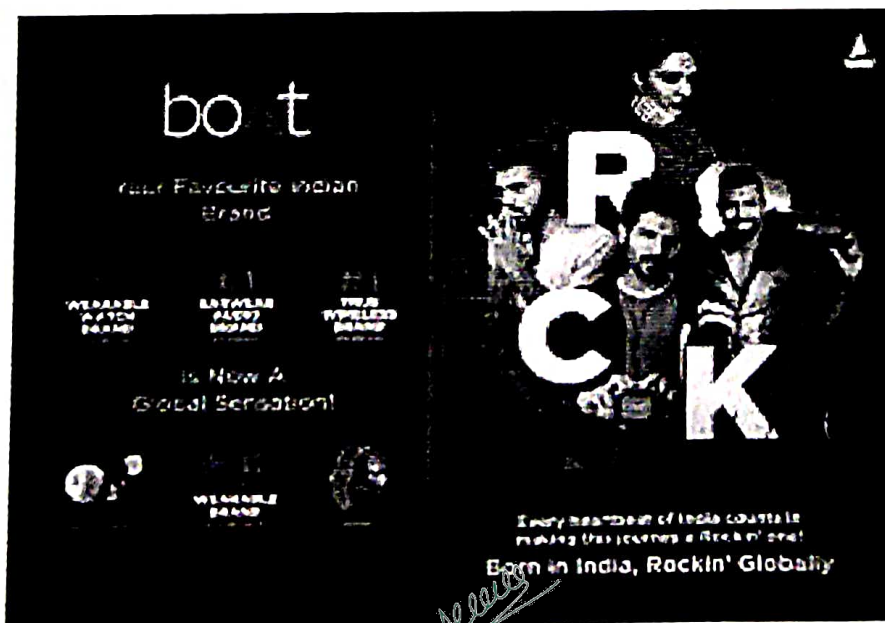
- To know customer preference about the Boat Headset.
- To Study about people's expectations, pricing factors, price variation of Boat Headset.
- To Find the customer satisfaction level of Boat Headset.
- To know the product usage and availability in the Market
- .To find out the demand of Boat Headset.
- To know the opinion of prospective related to Boat Headset.
- To make suitable suggestions for the improvement of production and Marketing of a Boat Headset.

CONCLUSION

Although other electronic firms are taking market share and profits from Boat by being copycats, the heart of Boat's success, the innovative spirit and quest of excellence and perfection cannot be copied.

Boat's main task is to integrate its talent by placing common goals and priority for this increasing competitive market. Boat also has the potential to innovate into a company with international operations as well as culture since it was one of the first Japanese companies to set up a main branch in the United States.

With strategy and luck, Boat could become a great firm as it was and will be.



SUGGESTIONS

- Improving the quality and also giving more brands can attract more customers.
- The company can improve their brand image.
- The companies any give more offer and discount to increase sales.
- If the company gives more advertisements, it may increase the sales volume.
- It is necessary to assess the merger and acquisition decision as a unique decision always as far as its immediate and long run impacts are concern.
- It is observed that the synergies can be achieved in the long run period of time. So short-term impacts should be tackled strategically.
- It is advisable for the group to control on the operating cost of the company so that the profit margin can be improved.
- It is suggested that cost benefit initiatives, well-specified market segmentation, and value additions to the product should also be focused in conjunction with the restructuring decisions.
- Divestment of certain units those which are not forming the core part of business is again a solution to improve the revenue of the business and resulting into increased group revenue.
- Strategic planning - pre acquisition, and post acquisition implementation or executions of the strategies is equally vital for the success of any merger and acquisition decision.

FINDINGS

- ❖ 80% of the respondents are using headset. □ 63% of respondents prefer in Boat headset.
- ❖ 40% of the respondents are prefers the product for its Quality.
- ❖ 60% of respondents say that the Boat headsets are excellent.
- ❖ 60% of respondents are saying that the price is Moderate.
- ❖ 80% of respondents expecting offer from Boat headset..
- ❖ 60% of respondents expecting price reduction offer from Boat headset..
- ❖ 60% of respondents purchasing Boat headset from retail shop.
- ❖ 40% of respondents are using at home.
- ❖ 40% of respondents are using on daily.
- ❖ 40% of respondents are using on festival times.
- ❖ 30% of respondents are using below 2 years.
- ❖ 30% of respondents are using below 4 years.
- ❖ 40% of respondents are used Philips headset.
- ❖ 40% of respondents are attract about the Boat headset from newspaper..
- ❖ 80% of respondents are recommended in this product..
- ❖ 80% of respondents are not wants to changes in Boat headset.

ADARSH MAHILA MAHAVIDHYALAYA ,BHIWANI

Affiliated to: Ch.Bansilal University,Bhiwani

A

Project Report

On

MARKETING STRATEGY OF

AMAZON

Submitted in Partial Fulfillment of the

Requirement for the Degree of B.Com.(ASM)

amazon

Session : 2022-2023

Submitted to:

Ms. Sheetal Kedia

Submitted by:

Neha

B.Com.3rd (6th sem.) (ASM)

Roll No:- 4211

University Roll No: - 201052012014
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES OF STUDY

1. To find out the Amazon Products on the brand switching behavior of the consumer.
2. To study the effect of Consumer Satisfaction on the marketability of Cosmetic products.
3. To know the impact of various striking features on buyers behavior.
4. To know the media access by consumers to know about Amazon Products.
5. To study the level of Customer Satisfaction towards AMAZON.IN in Bhiwani City
6. To Study the Customer Preference Towards Online Shopping in Bhiwani City.

CONCLUSION

- * Promotions beyond fashion week.
- * The brand should not lose its focus away from Amazon. It can proved to very detrimental.
- * For vast reach unlikely, in the short- term. “Some sort of an alliance or co- branding with the salons that already exist may, perhaps, have been a better strategy.
- * The general perception is that company- owned salons are expensive. Through Amazon beauty salons are reasonable priced, it has been communicated well enough.

SUGGESTIONS

- The supply must be properly fulfilled so the need of the customer satisfies.
- Target selling for the dealer / agent can increase the sales of company.
- The company must concern to the satisfaction of customer demand.
- The company and dealer should develop its marketing information system up to date information of competitor's policy, price and product, target market, so the company can know its strengths and weaknesses.
- Brand preference studies reveal that comparatively there is more preference for Amazon among consumers so in order to attract and maintain his consumers. Advertising programs should be intensified.
- Perception of the consumer is changing rapidly. They seek new benefits and values in their preferred brand. Moreover, consumer likes to have brand at low rate. So Amazon should insert it so as to meet the changing preference of the consumer.
- Amazon is the market leader in make- up products. Most of the consumers are brand loyal. They should be treated as intangible assets. Amazon should ever strive to satisfy them.
- Fulfill the consumer needs.

ADARSH MAHILA MAHAVIDHYALYA

Affiliated to: C.B.L.U., Bhiwani

A

PROJECT REPORT

ON

**“A MARKETING STRATEGIS AND CONSUMER
PREFERENCES OF PUMA”**



**Submitted in partial fulfillment of the requirement for
the degree of B.COM. (ASM)**

Session : 2022-2023

Submitted to:

Mrs. Sheetal kedia

Lecturer, A.M.M.,Bhiwani


Submitted by:

Ishika

Roll No -4212

B.Com.III(ASM)(6thsem)

University Roll No - 201052012007


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES OF THE STUDY

- To study Puma's share in world and Indian market.
- To analyze consumer preferences regarding Puma products.
- To study the innovative marketing strategies of the company.
- To understand the strengths and weaknesses of the company (SWOT Analysis)

CONCLUSION

Over the years Puma has established itself as a major sports lifestyle brand since its conception. Puma has become one of the leading sports brands in the world. Through creativity and innovative products PUMA has always set standards in sports and style. Outstanding performances of PUMA athletes and teams have strongly influenced international sports through innovative PUMA products and creative marketing initiatives for more than 60 years.

The company holds a very strong stance in creating products for professional athletes. However, it is now time that Puma focuses more on the mass consumer market.

In the Indian market, Puma is relatively new compared to its competitors who got a headstart. It is only about a decade old here. Nike had a four year lead, Reebok had launched 13 years before and its German sibling Adidas had already been in the market for 11 years. Puma's success in India, say marketing experts, lies in smart rather than aggressive marketing, prudent expansion and sticking to the basics of shunning discounts. Like any other company Puma faces the problem of competitive pricing.

Turbulent is the word that aptly describes the scenario in sports industry . By frequent price cuts in market and larger than live Marketing game plans, competition reached its new highs and lows. It is no longer sufficient to just be competitive. A Company, which has to survive, has got to have competitive advantage. One needs to take strategic initiative in the short run to achieve the desired “positioning” in future. One has to foresee ‘tomorrow’.

SUGGESTIONS

- The company should focus on the younger generation especially students or young professionals as they are the biggest consumers of sports goods and future strategies should be made with this section of consumers in mind.
- Even though the company has adopted many innovative and creative marketing strategies over the years it still lags way behind its major competitor, Adidas. The company needs to study where it lacks and take corrective action immediately.
- For its female target market, the company is facing stiff competition from Nike. The company needs to focus on coming up with innovative products for women. Males consumers however prefer Adidas .
- The company produces a variety of sportslifestyle products, however, apart from shoes the rest have not gained much popularity. The company must undertake marketing strategies to promote its other products as well.
- Although the company focuses on manufacturing premium products , it should also consider launching a more affordable line of sportsgear, especially in the Indian market where majority of consumers have a very limited spending power. The company needs to adopt value-for-money Strategy.
- The company has fewer stores as compared to other companies. Since the consumers prefer to buy such products as company stores as opposed to on-line stores. Selling the company's products at local stores is not suggested. The company should plan on opening more stores in the future
- The consumers are more concerned with comfort and quality as compared to fashion and trends. It is suggested that the company concentrate more on these aspects of their product to provide satisfaction to customers

B.Com III year (6th Sem)
**(Vocational- Computer
Application)**
Session: 2022-23

ADARSH MAHILA MAHAVIDALAYA, BHIWANI
AFFILIATED TO C.B.L.U. BHIWANI
A PROJECT WORK DISSERTATION ON
SECURE LOGIN AUTHENTICATION SYSTEM

By Bharti Singh



A REPORT SUBMITTED TO
CHAUDHARY BANSILAL UNIVERSITY
in partial fulfillment of the requirements for the degree of
BACHELOR OF COMMERCE (COMPUTER APPLICATION)

Submitted to:

Dr. Tamanna Gupta Tayal
(lecturer in computer science)

Submitted by:

Bharti Singh


B.COM 3rd YEAR (6TH SEM) ROLL NO. 4328


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

1.3 PROJECT OBJECTIVES

The 4 main objectives for this project:

1. The main objective is to implement a secure login authentication system with utilizing with two-factor authentications. By using the concept two-factor authentication could help to increase the strength of the login system. The attacker will need to pass through the next barrier of defence to success to log in. This system will help to enhance the login authentication system.
2. Next objective is to ensure login password will not be transmitted over the network. As compared to the previous solution, the password is just encrypted, but the attackers might succeed to decode the data and retrieve the password. So in order to prevent this happens, the password with the random key will need to be hash before the sender sends the password to the server.
3. Apart from that, the third objective will be to generate the one time password offline. This will help in perform the login procedure if there is a limited connection of wi-fi or mobile signal is weak. It will help the user who lives in the countryside which has a weak phone signal.
4. Lastly, the fourth objective is to ensure the system is protected from rainbow table attack. The rainbow table will act as a dictionary store and optimised for hashes and password. So once the random key is repeated, the password will be retrieved. So, the random key should be long enough to cause the attackers to use a longer time to generate the rainbow table.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani


Chapter 6 : CONCLUSION

The project has achieved a huge success to mitigate with the rainbow table attack where the attackers will need to generate a huge rainbow table to exploit the system. A huge rainbow table will require a lot of time to be generated.

Apart from that, the system also uses the 2 factor authentication where it requires the actual password and OTP to grant success to the system. Next, one of the huge success where will be the OTP can be generated without connection to internet which helps to prevent the attackers to able to retrieve the actual password from the network flow.

There is some problem faced when implementing the system where there is the shortage of time to complete and improve the system. One of the major problem faced is when the laptop to act as the server of the system is having some faulty. The faulty cause spends of time and money to be fixed where time is wasted for the period of fixing.

There is some improvement can be done by the system where synchronize the OTP with time in order to generate OTP by selecting the random position character of the hashed password. The login system also can be improved by ensuring the password of the user must be more than 8 characters and with the combination of upper and lower case, numbers and expression.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILAMAHAVIDYALAYA BHIWANI

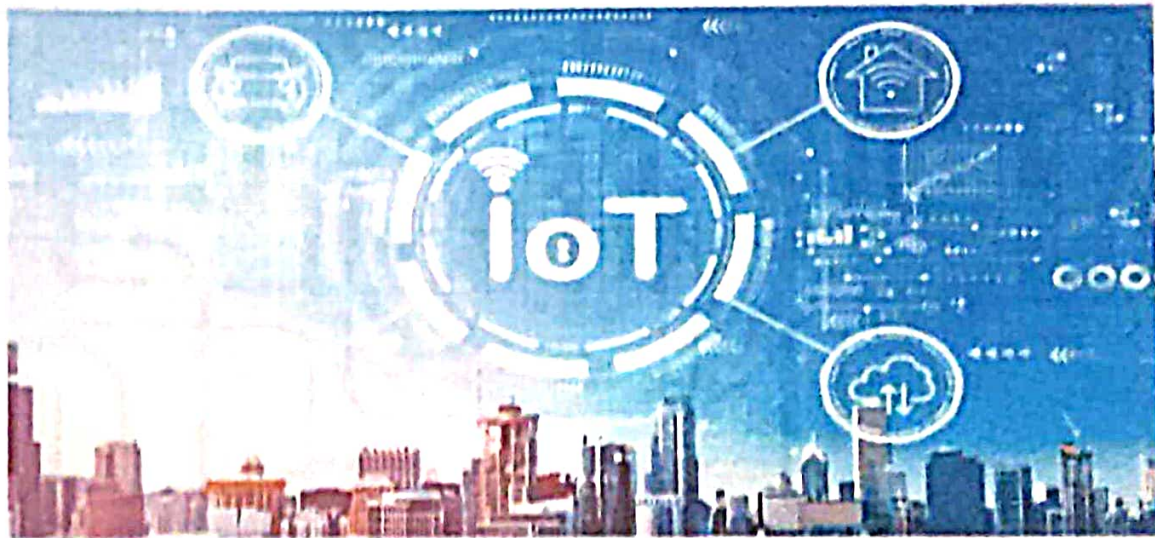
Affiliated to :- C.B.L.U, Bhiwani

^

PROJECT REPORT

ON

INTERNET OF THINGS [IOT]



Submitted to-

Dr. Tamanna Gupta

(Lecturer in computer

Science).

Submitted By-

Muskan-singh shekhawat

Bcom 3rd yr (Ca)

University roll No-

4502


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVE OF THE STUDY

The Internet of Things (IoT) is a name for the aggregate collection of network-enabled devices, excluding traditional computers like laptops and servers. Types of network connections can include Wi-Fi connections, Bluetooth connections, and near field communication (NFC). The IoT includes devices such as "smart" appliances, like refrigerators and thermostats; home security systems; computer peripherals, like webcams and printers; wearable technology, such as Apple Watches and Fitbits; routers; and smart speaker devices, like Amazon Echo and Google Home.

Benefits of the Internet of Things

The Internet of Things promises to transform a wide range of fields. In medicine, for example, connected devices can help medical professionals monitor patients inside and outside of a hospital setting. Computers can then evaluate the data to help practitioners adjust treatments and improve patient outcomes.

- The Internet of Things (IoT) is a name for the aggregate collection of network enabled devices, excluding traditional computers like laptops and servers.
- Types of network connections can include Wi-Fi connections, Bluetooth connections, and near field communication (NFC).
- IoT includes devices such as "smart" appliances, home security systems, computer peripherals, wearable technology, routers, and smart speaker devices.
- The Internet of Things is transforming a wide range of fields, from medicine to urban planning to consumer data collection.

Another field that's also experiencing a transformation is urban planning. When sensors that have an IP address are placed under a busy street, for instance, city officials can alert drivers about upcoming delays or accidents. Meanwhile, intelligent trash cans are able to notify the city when they become full, thus optimizing waste collection routes.

The use of smart devices will also likely mean a competitive advantage for businesses that use them strategically. For instance, by tracking data about energy use and inventory levels, a firm can significantly reduce its overall costs. Connectivity may also help companies market to consumers more effectively.

The Internet of Things (IoT) has emerged as a significant technology trend in recent years, with the potential to transform many areas of society and the economy. IoT refers to the networking of physical objects embedded with sensors, software, and other technologies that enable them to collect and exchange data with other devices and systems over the internet. A study on IoT could have several objectives depending on the specific focus and scope of the research. However, some common objectives of IoT studies are:

Principal

Address: Mahila Mahavidyalaya
Bhiwani

FINDING AND SUGGESTIONS

This chapter presents the findings based on the data analysis. Conclusions are based on findings and overall observations during the study. The flow of chapter has been maintained by schedule designed for research. The chapter has divided in to three major sections- Findings, suggestions and Conclusion.

GENERAL FINDINGS:

1. Online banking services are used by majority of people in age group of 18-30 years
2. There is less number of women who used online banking services. Because they are still unaware about how to use banking services. It also found that financial decision has been kept in the hands of men counterpart
3. More students are using online banking services of BOI because bank provided lots of facilities regarding academic curriculum to them. Government employees also used online banking services in more proportion for their service purposes
4. The users of online banking services are educated peoples. Among all, there is more number of post graduate people who are using online banking services
5. It was our belief that online banking services basically depend upon the income level of any person. However, there is no such relationship to start online banking services. Because there is no any limitations on maintain the balance for online banking services
6. More number of customers said that they had taken right decision to have online banking services of BOI because bank provide good and conventional facilities to the customers
7. It is found that most of the people were using online banking services for time saving purpose and also to access from any ware any time
8. Internet banking is more frequently used, Online Service followed by Mobile Banking, Fund Transfer and Pay Bill
9. Mostly the online banking services are used in the form of internet banking, rest of the services are feel unsecured to the customers
10. It is found that server down is the major problem in online banking services
12. Most of the people used online banking services through their personal computer and also lap-Top
13. Those who are educated are using online banking services more
14. The online banking services mostly popular among the people for internet banking only
15. Online banking services help to reduce the cost of transactions, save time, they are user friendly, and they can be accessed from any place. All these feathers have positive impact on the people for using online banking services

ADARSH MAHILA MAHAVIDYALAYA BHIWANI

Affiliated to:- C.B.L.U, Bhiwani

A

PROJECT REPORT

ON

BIG DATA



Submitted to-

Dr. Tamanna Gupta

(Lecturer in computer

Science)


Submitted By-

Sapna Tanwar

Bcom 3rd year (ca)

University Roll No-

4503


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Objectives of the study

Big Data is a collection of data that is huge in volume, yet growing exponentially with time. It is a data with so large size and complexity that none of traditional data management tools can store it or process it efficiently. Big data is also a data but with huge size.

The Data Capturing Devices

One of the most obvious characteristics of big data is that the devices for capturing those data are either already ubiquitous or becoming ubiquitous. Examples are cell phones, digital cameras, digital video recorders, etc. When any data capturing device becomes ubiquitous, there is a high probability that whatever data those devices are capturing will eventually become big data. This is pretty obvious, because more data capturing devices translate directly into a proportional increase in data production rate

Besides the increase in capturing units, there is also an increase in the variety of data sensor and input devices. The GPS and accelerometer on your smart phone capture very different types of information even though they are really just a bunch of numbers.

There is also an increase in the variety of input devices (i.e. different ways for a device to capture the same type of information). For example, search queries used to be captured strictly via a keyboard, now they can also be capture via any camera equipped with OCR, virtual keyboards on your smart phone or tablet, voice recognitions, etc.

The variety of data sensors and input devices not only increases the data production rate, it also produces an explosion of metadata for segmentation. Using the search function as an example, what used to be just queries can now be segmented into queries from computers vs. queries from mobile devices. Those from mobile devices can further be segmented into those that are input via a virtual keyboard vs. camera vs. voice. Likewise, queries can also be segmented according to their geolocation using GPS data. These are all valuable information that tells us how users are using the search function, and they certainly contribute to the size of big data.

Increased Data Resolution

Another major contributor to the bigness of big data is that data resolution is increasing rapidly. This is largely a consequence of the Moore's Law, which says that the density of integrated circuit (IC) doubles approximately every 2 years. This means higher density CCDs in cameras and recorder, or equivalently higher image resolution. As a result, images and videos will take up more of your storage volume and make your data even bigger.

Many scientific instruments, medical diagnostics, satellite imaging systems, and telescopes benefit tremendously from this increased of spatial resolution. What used to be a blur due to a lack of resolution is now crystal clear. Higher density IC also

Finding and suggestions


The development of big data technologies unlocked a treasure trove of information for businesses. Before that, BI and analytics applications were mostly limited to structured data stored in relational databases and data warehouses -- transactions and financial records, for example. A lot of potentially valuable data that didn't fit the relational mold was left unused. No more, though.

Big data environments can be used to process, manage and analyze many different types of data. The data riches now available to organizations include customer databases and emails, internet clickstream records, log files, images, social network posts, sensor data, medical information and much more.

Companies increasingly are trying to take advantage of all that data to help drive better business strategies and decisions. In a survey of IT and business executives from 94 large companies conducted by consultancy NewVantage Partners in late 2021, 91.7% said they're increasing their investments in big data projects and other data and AI initiatives, while 92.1% reported that their organizations are getting measurable business results and outcomes from such initiatives.

However, even many of those blue-chip companies are struggling to maximize the business potential of their big data environments and analytics and AI systems. Only 39.7% of the survey respondents said they're managing data as a business asset, and just 26.5% said they've created a data-driven organization, according to a report on the annual survey that was published in January 2022.

To help companies both large and small get more value from the data flowing into their systems, this comprehensive guide to big data for businesses explains what it is, its business benefits, the challenges it poses and best practices for using it effectively. You'll also find examples of big data use cases and an overview of big data technology. Throughout the guide, there are hyperlinks to related articles that cover those topics more deeply and offer expert advice on managing big data programs.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

**ADARSH MAHILA MAHAVIDYALAYA
BHIWANI**

(Affiliated to cblu, bhiwani)



Session:- 2022-2023

A project report on data science

**Submitted to
Dr. Tamanna**

**submitted by
Palak Gupta
bocm3rd year
university rollno:-
201052011008**

OBJECTIVE OF DATA SCIENCE

The principal purpose of Data Science is to find patterns within data. It uses **various statistical techniques** to analyze and draw insights from the data. From data extraction, wrangling and pre-processing, Data Scientist must scrutinize the data thoroughly.

Then, he has the responsibility of making predictions from the data. The goal of a Data Scientist is to derive conclusions from the data. Through these conclusions, he is able to assist companies in making smarter business decisions.

The main objective of this program is to provide the best graduate education to students so that they can meet the growing national and international need for highly qualified personnel in the fields of data science and artificial intelligence. The overarching objectives of the Master of Data Science and Artificial Intelligence (MDSAI) are to:

- Develop a broad academic and practical literacy in computer science, statistics, and optimization, with relevance in data science and artificial intelligence, so that students are able to critically select and apply appropriate methods and techniques to extract relevant and important information from data.
-
- Provide strong core training so that graduates can adapt easily to changes and new demands from industry.
- Enable students to understand not only how to apply certain methods, but when and why they are appropriate.
-
- Integrate fields within computer science, optimization, and statistics to create adept and well-rounded data scientists.
-
- Expose students to real-world problems in the classroom and through experiential learning.

These program objectives acknowledge the interdisciplinarity of data science and the importance of building a strong foundation with students.

Data is the new electricity. We are living in the *age of the fourth industrial revolution*. This is the era of **Artificial Intelligence** and Big Data. There is a massive data explosion that has resulted in the culmination of new technologies and smarter products.

Around *2.5 exabytes of Data* is created each day. The need for data has risen tremendously in the last decade. Many companies have centered their business on data. Data has created new sectors in the IT industry. However,

1. Why do we need Data?
2. Why do industries need Data?
3. What makes data a precious commodity?

The answer to these questions lies in the way companies have sought to transform their products.

Data Science is a very recent terminology. Before Data Science, we had statisticians. These statisticians experienced in qualitative analysis of data and companies employed them to analyze their overall performance and sales.

With the advent of a computing process, cloud storage, and analytical tools, the field of computer science merged with statistics. This gave birth to Data Science.

Early **data analytics** based on surveying and finding solutions to public problems. For example, a survey regarding a number of children in a district would lead to a decision of development of the school in that area.

Principal

Adarsh Mani Mehrotra

Bhiwani

FINDING AND SUGGESTION

It is typically asked by starting data scientists, analysts and managers new to data science. Their bosses are under pressure to show some ROI from all the money that has been spent on systems to collect, store and organize the data (not to mention the money being spent on data scientists).

Sometimes they are lucky — they may be asked to solve a very specific and well-studied problem (e.g., predict which customer is likely to cancel their mobile contract). In this situation, there are numerous ways to skin the cat and it is data science heaven. But often they are simply asked to “mine the data and tell me something interesting”.

Where to start?

This is a difficult question and it doesn't have a single, perfect answer. I am sure experienced practitioners have evolved many ways to do this. Here's *one* way that I have found to be useful.

It is based on two notions:

1. Every business can be thought of as a complicated system with many moving parts. Nobody really understands it 100%. Even for experienced employees, there's a gap between their understanding of the business and how it actually works. And since the business keeps changing, this gap is always getting bigger.
2. Any data you have about the business describes some aspect of the *behavior* of this complex system.
3. It bridges the gap between how you think the system works and how it really works. Or, to borrow an analogy from Andy Grove's High Output Management, complex systems are black-boxes and an insight is like a window cut into the side of the black box that “sheds light” on what's going on inside.
4. So the search for insight can be thought of as the effort to understand how something complicated *really* works by analyzing its data.


CONCLUSION

Data science is an interdisciplinary field that uses scientific methods, processes, algorithms, and systems to extract knowledge and insights from structured and unstructured data. It involves the use of techniques from statistics, data analysis, machine learning, and computer science to extract insights and knowledge from data. Data science can be applied in a wide range of fields, including business, healthcare, finance, and government, among others. The goal of data science is to turn raw data into actionable insights that can inform decision-making and improve outcomes.

Data science is the study of data. Like biological sciences is a study of biology, physical sciences, it's the study of physical reactions. Data is real, data has real properties, and we need to study them if we're going to work on them. Data Science involves data and some signs.

It is a process, not an event. It is the process of using data to understand too many different things, to understand the world. Let Suppose when you have a model or proposed explanation of a problem, and you try to validate that proposed explanation or model with your data.

It is the skill of unfolding the insights and trends that are hiding (or abstract) behind data. It's when you translate data into a story. So use storytelling to generate insight. And with these insights, you can make strategic choices for a company or an institution.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILA MAHAVIDYALAYA

BHIWANI

(Affiliated to cblu, bhiwani)



Session:- 2022-2023

A project report on computerized accounting system

Submitted to

Dr. Tamanna

submitted by

PAYAL GULIA

B.com 3rd year

University Roll no:-

201052011028

Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVE OF COMPUTERIZED ACCOUNTING SYSTEM

Software programs provide easier reports than paper accounting systems. Whether your accounting system is simple or complex, it must meet certain objectives to keep your business running smoothly. It's difficult to make informed business decisions without accurate financial data that helps you see where you are, where you've been and trends that may determine where you're headed. The objectives of an accounting information system should be to provide information to decision makers in a format that is easy to understand.

(1) Track Spending and Income

One of the primary objectives of an accounting system is to help you track the income and spending of your company. Comparing the two gives you a snapshot of the company's profits or losses, although there are often other factors that determine whether your company is successful. A month showing a loss is understandable if you purchased a large piece of equipment that month, for example. Tracking where the money is coming from and where it's going is imperative in order to create financial statements. This consolidated information can then be evaluated and used to make further decisions such as purchasing, advertising or the need to scale back in a particular area.

(2) Provide Accurate Reporting

Accurate reports are critical to your ability to make business decisions. One of the primary qualities of accounting information is the principle of faithful representation, meaning that the information presented in financial statements is truthful and free from error. Accurate information will allow you to examine every aspect of your income and expenditures at a glance and know that your data is reflecting an true picture of your current financial situation. If your overall profit and loss statement shows a profit, but one department is consistently running at a loss, your company isn't performing at peak efficiency. Your cost of goods sold should be a fairly consistent number. When it starts to rise, you need to know that immediately so you can change your purchasing habits. Reports also are essential when you try to get a new loan or want to develop a business partnership with another company. Financial statements that have been produced by following sound accounting practices will enable outside entities to confidently assess the financial health of your company.

(3) Streamline Office Work Flow

Your accounting system should help you improve the work flow in your office by creating a central location for financial information and forms. With all staff members using the same system, you have immediate access to outstanding purchase orders, invoices, expense reports and time sheets. This helps you see not only the current status of your finances but what to expect in the near future. It gives you a snapshot of the money that's expected to come in, when it's expected and the money that is likely to be going out in the same timeframe. It centralizes your accounting functions so all

ADARSH MAHILA MAHAVIDYALAYA, BHIWANI

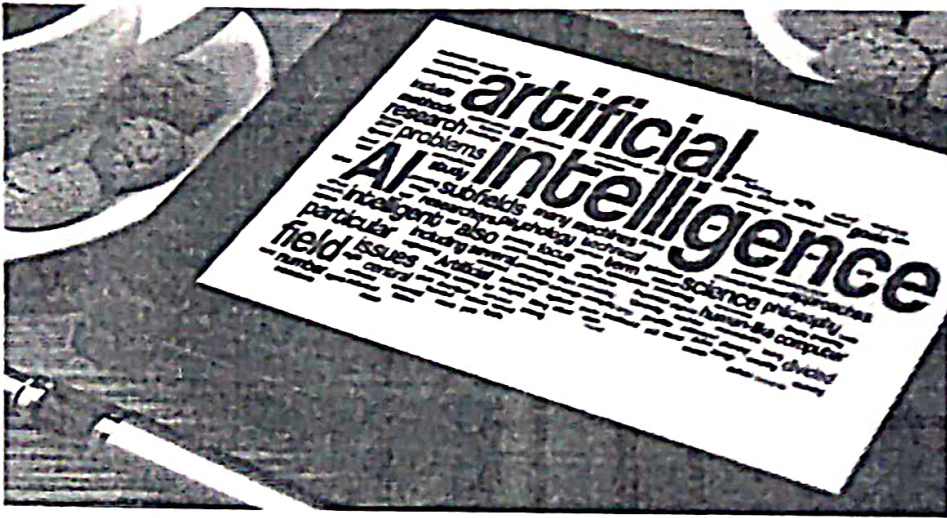
Affiliated to C.B.L.U, Bhiwani

A

PROJECT WORK DISSERTATION

On

“Artificial intelligence: Introduction, challenges and usage”



Submitted in partial fulfilment of the requirement
for the degree of B.COM. (Computer Application)


Session: 2022-23

Submitted to:

Dr. Tammana gupta tayal
(lecturer in computer science)

Submitted by: .

Nikita
B.COM. 3rd year (6thsem.)
ROLL NO. 4506


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVE OF THE STUDY

This project work is made with the following objective in mind.

- To provides an introduction of the field of artificial intelligence in a language understandable very easily.
- To provide knowledge of complication and risks in the development of AI to motivate researches to know the issue and research to find solution to them.
- To provide knowledge of the pace of development and popularity of AI among people.
- To provide numerical data about the amount of use of AI in different sectors and expected future use.
- To provide some small suggestions to resolve issue related to AI.

FINDINGS AND SUGGETIONS

Artificial intelligence (AI) is awakening fear and enthusiasm in equal measures. Some have likened the advances in AI to "summoning the devil" and there are concerns that AI threatens to end humanity. AI can scare people, perhaps due to the science fiction notion that machines will take all of our jobs; 'wake up' and do unintended things. However, where some see danger, others see opportunity!

It's likely that the upwards trend in capabilities of AI systems will continue; that systems will eventually become capable of solving a wide range of tasks (rather than a new system having to be built for each new problem), and that the adoption of AI within many industries will continue. Evidence suggests AI is currently unable to reproduce human behaviour or surpass human thinking; it's likely to stay a complementary workforce tool for a very long time to come. However, steady gradual improvements in AI could reach a point where AI exceeds current expectations. The continued development of AI will depend on moral public opinion regarding the benefits and acceptability of it, on businesses continuing to gain competitive advantage from using it, and continued funding for research and development of it.

It is difficult to determine where this technology might create new jobs in the future, yet easier to see which tasks AI might take from humans. It's likely that any routine, repetitive task will be automated. This shift to automation has happened for centuries, but what is different today is that it affects many more industries. It's likely that we will adapt to technological changes by inventing entirely new types of work, and by taking advantage of our uniquely human capabilities.

In the future, if over-reliance is placed on technology people could become disconnected from the process. They may cease to understand how things work (become de-skilled) or fail to appreciate how bad things are when they go wrong. Whilst an AI system can present data and recommendations, the decisions on what action to take is one for humans. However, if humans blindly follow automated instructions, without knowing how to question them, this could have negative implications for OSH.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

**ADARSH MAHILA
MAHAVIDYALY (BHIWANI)**

Affiliated to : C.B.L.U .Bhiwani

Session:2022-2023



A projectwork

On

**Computer architecture
and organisations**

Submitted to:-

Dr. Tammana gupta

Submitted by:-

Ritu

B.com final year

(Computer application)

University Roll- no

201052011014


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES OF THE STUDY

Computer Organization and Architecture lets you know how exactly each instruction is executed at the micro level. If you plan to study embedded systems/ processor design, these concepts are very important, as they form the basis of design strategy.

Computer architecture deals with the design of computers, data storage devices, and networking components that store and run programs, transmit data, and drive interactions between computers, across networks, and with users.

1. the purpose of the course is to introduce principles of computers organisations and the basic architectural concepts
2. it begins with basic organization, design, and programming of a simple digital computer and introduces simple register transfer language to specify various computer operations.
3. To explain the definition of Computer Architecture.
4. To discuss the history of computers.
5. To describe the von-neumann machine architecture.
6. To discuss how to measure the quality of a computer architecture and the factors that influence the success of a computer architecture.
7. To introduce the concept of computer as a hierarchical system using structure and functions.
8. To describe the function of each component in a computer.
9. Know the difference between Computer Organization and computer architecture.
10. understand unit of measure common to computer systems.
11. Be able to explain the von neumann architecture and the function of basic computer components
12. Appreciate the evolution of computers.
13. understand the computer as a layered system.

FINDING AND SUGGESTION

▪ Finding

The computer architecture governs the design of a family of computers and defines the logical interface that targeted by programming languages and their compilers. The organisation determines the mix of functional units of which the system is composed and the structure of their inter connectivity.

▪ Suggestion

- Design for Moore's law
- Use abstraction to simplify design
- Make the common case fast
- Performance via parallelism
- Performance via pipelining
- Performance via prediction
- Hierarchy of memory
- Dependability via redundancy

ADARSH MAHILA MAHAVIDYALYA (BHIWANI)

AFFILIATED TO:-C.B.L.U

Section :- 2022-2023

Statistical Analysis Software

Submitted to: -

Submitted By:

Mrs. Tamanna Gupta
(Lecturer in Computer science)

Nisha Attri
B.com 3rd Year (C.A)
University Roll-no
201052011017
Class Rollno. 4508

Objective Of Study

You can program easily and efficiently with the many features of arithmetic and character expressions in SAS/IML software. You have access to a wide range of built-in subroutines designed to make your programming fast, easy, and efficient.

SAS/IML software has a complete set of control statements, such as DO/END, START/FINISH, iterative DO, IF-THEN/ELSE, GOTO, LINK, PAUSE, and STOP, giving you all of the commands necessary for execution control.

SAS/IML software operates on matrices. While most programming languages deal with single data elements, SAS/IML software has a matrix, a two-dimensional (row column) array of numeric or character values.

SAS/IML software possesses a powerful vocabulary of operators. You can access built-in matrix operations. You have access to many operators and functions.

SAS/IML software uses operators that apply to entire matrices. You can add elements of the matrices A and B with the expression $A + B$. You can perform matrix multiplication with the expression $A B$.

SAS/IML software is interactive. You can execute a command as soon as you enter it, or you can collect commands in a module to execute later. When you execute a command, you see the results immediately. You can interact with an executing module by programming IML to pause, enabling you to enter additional statements before continuing execution.

SAS/IML software is dynamic. You do not need to declare, dimension, and allocate storage for a data matrix. SAS/IML software does this automatically. You can change the dimension or type of a matrix at any time. You can open multiple files or access many libraries and reset options or replace modules at any time.

SAS/IML software processes data. You can read all observations or read conditionally selected observations from a SAS data set into a matrix, creating either multiple vectors (one for each variable in the data set) or a matrix that contains a column for each data set variable

SAS/IML software produces graphics. You have access to a wide range of graphics commands,

Finding And Suggestions;

The descriptor portion of a SAS data set contains vital information of the data set, such as the name of the data set, the date and time at which the data set was created. The time and date it was last modified on, the number of observations in the dataset and the number of variables.

The following table is an illustration of the descriptor portion of a SAS data Set with the name work.grade

Data Portion

In this SAS Data Set example, the number 57 is a data value, the name Linda is a data value, weight 105 is a data value and so on.

The variables (columns) contain data values that describe a particular characteristic of the thing being measure such as weight in the above table. SAS data has the ability to store thousands of variables.


The SAS data set has four variables — the id, name, height, and weight. The observations (or rows) are collections of data values that refer to one particular object (such as a person named Linda).

The values 55, Linda, 60", and 105 constitute a single observation in the above data set. SAS data has the ability to store any number of observations just like variables. SAS data set above contains five observations.

Special SAS Data Set

There are three types of special SAS Data Set:

1. NULL Data Sets


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILA MAHAVIDYALYA

(BHIWANI)

AFFILIATED TO C.B.L.U

Section: 2022-2023

Project work

Of

Computerised Accounting
system/Tally. ERP9

Submitted in partial fulfillment of the
requirement for the degree of b.com
(computer application)

Submitted TO: -


Dr. Tamanna Gupta

(Lecturer in computer science)

Submitted By:-

Muskan Bhatia

4509


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

3 . Objectives of Study

The Project work is made with the following objectives kept in mind:

1. To provides an introduction of the field of Computerised Accounting System / Tally.ERP 9 in a easy language which is easily understood to everyone.
- 2.To provide knowledge about the pace of development and popularity of Tally. ERP 9 among people.
- 3.To provides numerical data about the amount of use of Tally.ERP 9 in different sectors and expected future use.
- 4.The Project of Tally helps students to work with well known accounting software i.e. Tally.ERP 9.
- 5.To make Students capable to create company, knowledge of Voucher and Enter Accounting voucher entries .
- 6.To Provides the knowledge of Computerised Accounting System / Tally.ERP 9 among people.

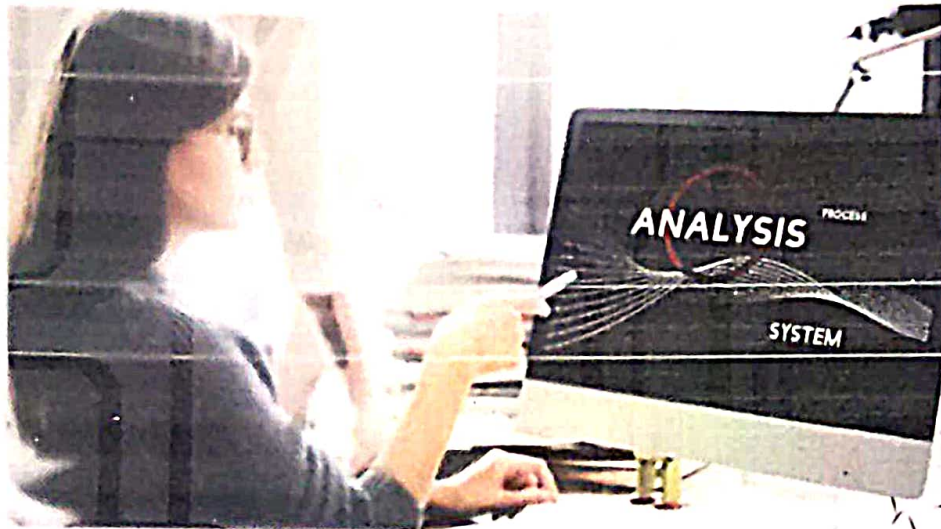
6. Finding and Suggestions :

The findings of this research are given below:

- Tally is accounting software widely accepted in India and across the globe (in 17 countries).
- The latest versions of Tally manage taxation for businesses.
- Tally ERP 9 is the most recent as well as popular Tally software used by firms around the world
- Tally provides the platform to record the financial transaction with extreme ease. Tally is designed in a way so that anyone regardless of the field he/she is in can understand.
- As the needs in this competitive world increase, Tally Improvises its versions keeping the base same .
- Today, Tally is one of the most well-known names in the accounting world and Inventory management software.

**ADARSH MAHILA MAHAVIDYALAYA
BHIWANI
Affiliated to :- C.B.L.U, Bhiwani**

**A
PROJECT REPORT
ON**




“ COMPUTER SYSTEM ”

**Submitted in partial fulfillment of the
Requirement for the Degree of B.COM (C.A)**

Submitted to-
Dr. Tamanna Gupta Tayal
(Lecturer in computer
Science)

Submitted by-
Ritika
Bcom 3rd yr(CA)
University roll no.-
201052011020 (4510)


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Objective of the Study

A **computer** is an electronic device that accepts data from the user, processes it, produces results, displays them to the users, and stores the results for future usage.

Data is a collection of unorganized facts & figures and does not provide any further information regarding patterns, context, etc. Hence data means "unstructured facts and figures".

Information is a structured data i.e. organized meaningful and processed data. To process the data and convert into information, a computer is used.

Functions of Computers

A computer performs the following functions -

Receiving Input

Data is fed into computer through various input devices like keyboard, mouse, digital pens, etc. Input can also be fed through devices like CD-ROM, pen drive, scanner, etc.

Processing the information

Operations on the input data are carried out based on the instructions provided in the programs.

Storing the information

After processing, the information gets stored in the primary or secondary storage area.

Producing output

The processed information and other details are communicated to the outside world through output devices like monitor, printer, etc.

Sr.No.	Computer Concepts & Description
1	<p>History of Computers</p> <p>The history of the computer dates back to several years. There are five prominent generations of computers. Each generation has witnessed several technological advances which change the functionality of the computers.</p>
2	<p>Characteristics of Computer System</p> <p>Characteristics of Computer System involve Speed, Accuracy, Diligence, Versatility, Reliability, Automation, Memory.</p>
3	<p>Basic Applications of Computer</p> <p>Computers play a role in every field of life. They are used in homes, business,</p>

Findings and suggestions

Software: Telling the Machine What to Do

In the past, when people thought about computers, they thought about machines. The tapping on the keyboard, the clacking of the printers, the rumble of whirling disk


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

drives, the changing flashes of color on a computer screen-these are the attention-getters. However, it is really the software- the planned, step-by-step instructions required to turn data into information-that makes a computer useful.

Categories of Software.

Generally speaking, software can be categorized as system software or applications software. A subset of system software is an operating system, the underlying software found on all computers. Applications software, software that is applied, can be used to solve a particular problem or to perform a particular task. Applications software may be either custom or packaged. Many large organizations pay programmers to write custom software, software that is specifically tailored to their needs. We will use several forms of system software (e.g. Windows 2000, MacOS) and several application software programs (e.g. Word, Excel, PowerPoint) in this course.

Some Task-Oriented Software.

Most users, whether at home or in business, are drawn to task-oriented software, sometimes called productivity software, that can make their work faster and their lives easier. The collective set of business tasks is limited, and the number of general paths towards performing these tasks is limited, too. Thus, the tasks and the software solutions fall, for the most part, into just a few categories, which can be found in most business environments. These major categories are word processing (including desktop publishing), spreadsheets, database management, graphics, and communications. We will present a brief description of each category here.

Word Processing/Desktop Publishing

The most widely used personal computer software is word processing software. This software lets you create, edit, format, store, and print text and graphics in one document. In this definition it is the three words in the middle-edit, format, and store-that reveal the difference between word processing and plain typing. Since you can store the memo or document you type on disk, you can retrieve it another time, change it, reprint it, or do whatever you like with it. You can see what a great time-saver word processing can be: unchanged parts of the stored document do not need to be retyped; the whole revised document can be reprinted as if new.

As the number of features in word processing packages has grown, word processing has crossed the border into desktop publishing territory. Desktop publishing packages are usually better than word processing packages at meeting high-level publishing needs, especially when it comes to typesetting and color reproduction. Many magazines and newspapers today rely on desktop publishing software. Businesses use it to produce professional-looking newsletters, reports, and brochures-both to improve internal communication and to make a better impression on the outside world.

Electronic Spreadsheets

ADARSH MAHILA MAHAVIDYALAYA
(AFFILIATED TO CBLU, BHIWANI)

SESSION- 2022-23

TOPIC:- OPERATING SYSTEM

SUBMITTED TO:-

SUBMITTED BY:-

DR.TAMANNA GUPTA

NANCY

(LECTURE IN

BCOM 3RD

COMPUTER SCIENCE) YEAR (6TH SEM)

20105201107

Class roll no:- 4511

OBJECTIVES OF THE STUDY

An operating system is a program that acts as an intermediate part between a user of a computer and the computer hardware and controls the executions of all kinds of programs. An operating system is the program that, after being initially loaded into the computer by a boot program, manages all the other programs in a computer.

Modern operating systems generally have following three major goals. Operating system generally accomplishes these goals by running process service kernel in high-privilege state.

To hide details of hardware by creating abstraction

An abstraction is software that hides lower level details and provides a set of higher level functions. An operating system transforms the physical world of devices, instructions, memory and time into virtual world that is the results of abstractions. First, the code needed to control peripheral devices is not standardized. Operating system provides subroutines called device drivers that perform operation on behalf of programs for example, input/output operations. Second, the operating system introduces new functions as it abstracts the hardware do not have to deal with disks. Third, the operating system transforms the computer hardware into multiple virtual computers, each belonging to a different program. Each program that is running is called a process views the hardware through the lens of abstraction. Fourth the operating system can enforce security through abstraction.

2. Efficiency:-

An OS allows the computer system resources to be used in an efficient manner.

3. Ability to evolve:-

An OS should be constructed in such a way as to permit the effective development, testing and introduction of new system functions without interfering with service.

4. Management of systems resources:-

It ensures that the power of resources is distributed equally among the various processes.

- 5. To hide the details of the hardware resources from the users.**
- 6. To provide users a convenient interface to use the computer system.**
- 7. To act as an intermediary between the hardware and its users, making it easier for the users to access and use other resource.**
- 8. To manage the resources of a computer system.**

Finding and suggestions

An operating system is system software that manages computer hardware and software resources and provides common services for computer for computer programs. Nearly every computer program requires an operating systems are Microsoft windows and Apple's macOS. This course's main focus will be windows 10 and 7.

Although these classes will be focusing on windows 10 and 7, the things you will learn in this module can be done by any version of windows or macOS. If you can find direction online by searching for the task you are trying to do and the name of your operating system.

Windows vs. Mac

To identify your operating systems, start by narrowing down which brand of OS you have. Often you can determine whether you are running windows or macOS without even turning on your computer:

- Is there an Apple logo somewhere on your computer?

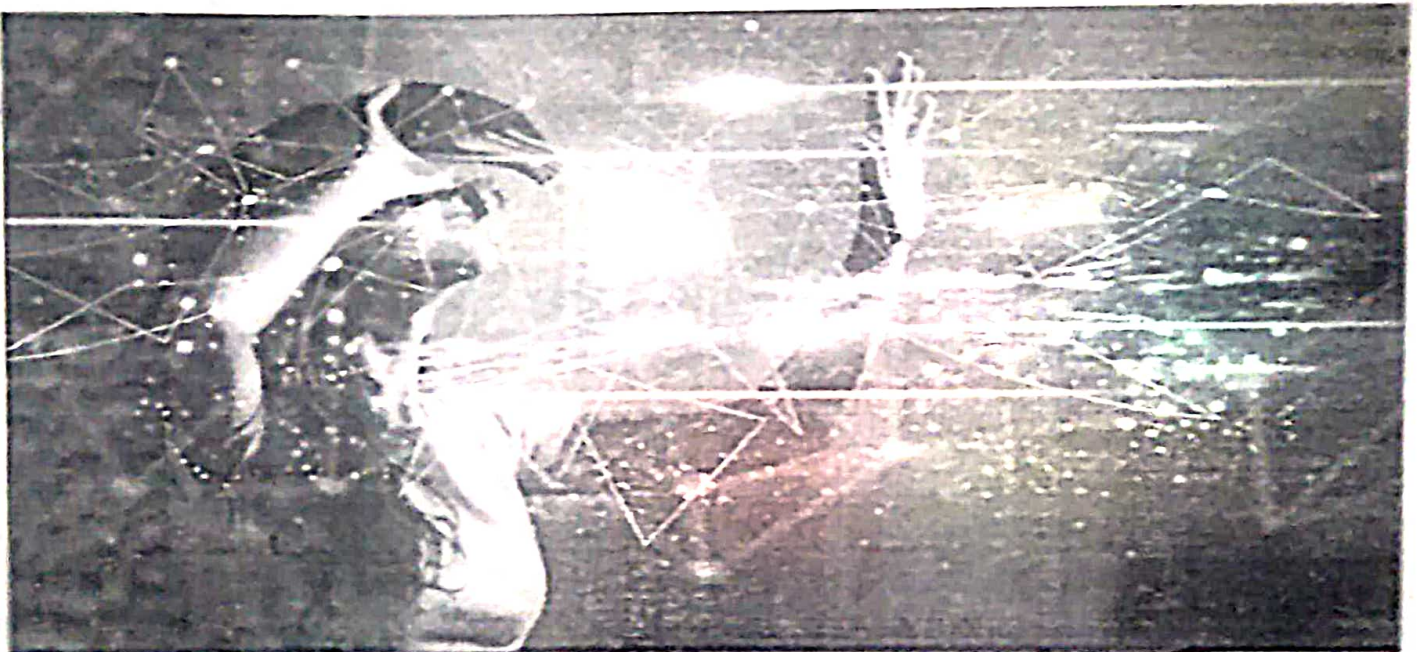
- Does your computer have a command key on the keyboard?

ADARSH MAHILA MAHAVIDYALA, BHIWANI
(AFFILIATED TO C.B.L.U., BHIWANI)

SESSION- 2022-23

A
PROJECT REPORT
ON

“VIRTUAL REALITY”



Submitted in partial fulfillment of the requirement of the Degree
of B.Com(C.A.)

SUBMITTED TO:

DR. TAMANNA GUPTA

(Lecturer in Computer Science)

SUBMITTED BY:

MUSKAN

B.COM.(C.A.) 3RD
YEAR (6TH SEM)

4512

201052011021

Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

3. OBJECTIVES OF VIRTUAL REALITY

1. New media formats to increase the feeling of realism and (co) presence

The objective relates to the development and integration of new media formats to enable high-quality photo-realistic experiences, maximizing the feeling of realism and (co-)presence

2. Enrich existing production pipelines and practices

The objective relates to the adaptation of existing (post-)production pipelines and practices to capture and encode multiple media formats and integrate them with state-of-the-art tools.

3. Re-Designing the distribution chain for the new innovative and shared immersive media

The objective relates to the distribution and media orchestration of new immersive media formats and streams. This includes media capability negotiation, synchronization (content, space, and time) and scalability aspects.

4. New metrics and evaluation methods for Social VR

The objective relates to the development of novel Quality of Experience (QoE) metrics and evaluation methods for the evaluation of Social VR

5. Maximize the impact of the project outcomes

The objective relates to maximizing the impact of VR-Together in the social VR market through a clear and validated vaporization and exploitation strategy, and influence the Social VR ecosystem, using different types of communications channels.

6. FINDINGS AND SUGGESTIONS

What are the downfalls of virtual reality?

Virtual reality is so new it is hard to understand exactly what pitfalls could exist. But a few are already becoming clear. People might prefer living in simulated environments. Humanity might lose that “human connection” because of virtual communication. How should we deal with this?

What role should the government play?

The government has to play a role — the question is, how much of a role? Regulation needs to exist in some form for virtual reality to be effective and to remain safe. For example, if people begin having meetings and selling goods/products in virtual environments, what mechanisms need to be in place to make sure someone receives pay (or if a consumer can get relief from a defective item)?

What role should it play in safety?

Extended use of electronic devices has been shown to impact the brain in bad ways. Recently, a South Korean child couldn't remember who he was because he was spending so much time on devices. What are the health effects of people using virtual reality in pro-long sessions? And if there are negative effects, how do we manage them without restricting people?

Virtual reality is here to stay. Hopefully, this Medium section gave you some insight and understanding as to what virtual reality is, what it means for you and how to think about virtual reality going forward.

ADARSH MAHILA MAHAVIDHYALAYA, BHIWANI

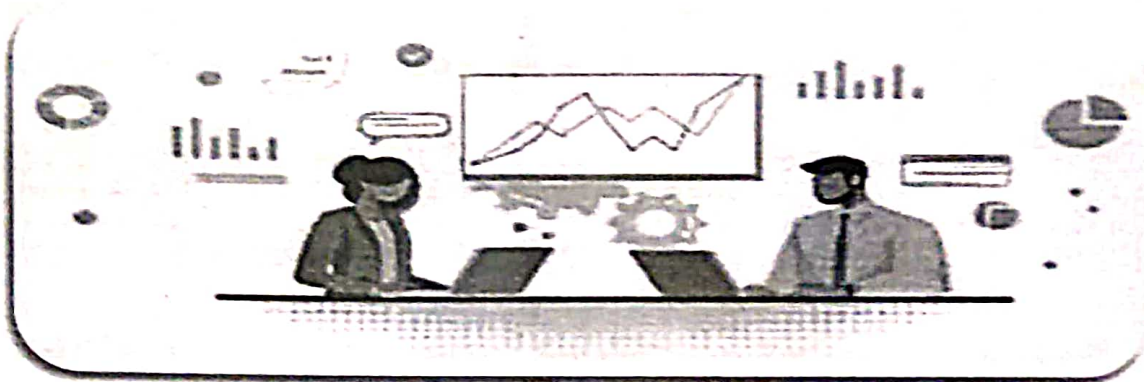
Affiliated to C.B.L.U., Bhiwani

Session: 2022-2023

A

PROJECT WORK DISSERTATION

On Data Analytics



***Submitted to the Partial fulfilment of the
Requirement for the degree of B.Com (Computer
Application)***

Submitted to:

Dr. Tamanna Gupta


(Lecturer in Computer Science)

Submitted by:

Komal

B.Com. 3rd year (CA)

201052011023(4513)


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES OF STUDY



This project work is made with the following objectives in mind:

- Offer data analytics consultation and leadership to both new start-ups/mature companies in Nova Scotia.
- Provide expertise to plan, organize, direct and lead full-scale data analytics projects and business ventures.
- Provide advice in all areas of the data analytics project cycle: business problem formation, data understanding, data warehousing, data preparation, and predictive model development, evaluation, interpretation, and deployment.
- Source specialized student talent for companies interested in hiring data analytics expertise.
- Provide training sessions in the above methodological and technical areas to help companies in Nova Scotia realize the benefits of data analytics.
- Assist with applications for project funding, early start-up funding, and venture capital.
- Assist new start-ups in developing their network of potential customers, advisors, partners, and investors.
- Discover common problems with start-ups working in the data analytics space and develop novel solutions to these problems and best practices.
- Foster and support an Atlantic Canada data analytics eco-system through outreach to other accelerators, collaborate on conferences, symposia and other initiatives with NS groups such as CARET, BDANS, and the Big Data Institute at Dalhousie University.

Findings and Suggestions

Data analytics and findings

Data analysis is the most crucial part of any research. Data analysis summarizes collected data. It involves the interpretation of data gathered through the use of analytical and logical reasoning to determine patterns, relationships or trend.


- *Did you capture and code your data in the right manner?*
- **Do you have all data or missing data?*
- *Do you have enough observations?*
- *Do you have any outliers? If yes, what is the remedy for outlier?*
- *Does your data have the potential to answer your questions?*
- *Visualize your data, e.g. charts, tables, and graphs, to mention a few.*
- *Identify patterns, correlations, and trends*
- *Test your hypotheses*
- *Let your data tell a story*

Reports the results

- *Communicate and interpret the results*
- *Conclude and recommend*
- *Your targeted audience must understand your results*

The suggestion related to the field of data analytics are given ahead:

- *Use more datasets and samples*
- *Use accessible and understandable data analytical tool*
- *Do not delegate your data analysis*
- *Clean data to confirm that they are complete and free from errors*
- *Analyze cleaned data*
- *Understand your results*
- *Keep in mind who will be reading your results and present it in a way that they will understand it*
- *Share the results with the supervisor oftentimes*


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILA MAHAVIDYALYA (BHIWANI)

Affiliated to : C.B.L.U.Bhiwani
session:2022-2023



A project work
Of
Ms.Powerpoint

Submitted to:-

Dr. Tammana gupta

[Lecturer of computer science]

Submitted by:-

Anjali Attri

B.com Final year

(computer application)

University Roll-no.

201052011016

(4514)

Heera
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

III. Objective Of Powerpoint



1. Lay out your objectives in advance. Break down your larger topic into smaller, logical parts. Break them down again, if you can. Try to find the combination of discussion points that best represents your larger goal, and organize them in such a way that a listener can follow them. The point of a presentation is to convince an audience of your ideas, and the best way to do that is to lead them to a conclusion through persuasive organization of ideas.

2. Consider the best tactic to convince your audience of your ideas. If you are comparing two items, lay out your discussion so that it has two major sections, with smaller points highlighting advantages and disadvantages of each choice. If suggesting a solution to a problem, make that problem clear at the beginning, and walk through each step of your solution.

3. Create an opening slide that touches on all of your ideas in bullet point format. It is acceptable, and actually quite beneficial, to lay out exactly what you will say in the presentation. This gives the listener a sense of what they are in store for, and also helps you set the stage for what you are trying to convey. An opening set of slides may be as long as two slides, but if you cannot fit the gist of your presentation within two or fewer slides, consider narrowing the focus of your presentation, or giving multiple presentations over a period of time.

4. State your objectives clearly, and briefly discuss their importance. For example, if one of your objectives is to convince your audience that a particular course of action must be taken, clearly state this conclusion with a short explanation of how you have come to it.

For example, "In this presentation, I intend to show that my strategy addresses concerns about profit loss by illustrating areas where improvements can be made in our marketing department and production techniques" represents a clear, goal-oriented opening. It details the objectives while alluding to what sort of content the viewers can expect -- areas of deficiency in marketing and production.

5. Avoid front-loading data or facts. Let the objectives speak for themselves. Content objectives should frame your presentation and the data in such a way that they help an audience "see" what you see in the data, and convince them of your argument.

For example, "Sales in areas with new marketing departments have dropped 3% in the last three quarters due to factors A, B and C, while production rates are also highly inefficient due to mismanagement of warehouse resources owing to X, Y and Z. Therefore, I am going to demonstrate how these factors have led to..." While this seems an informative way to lay out your objectives, for a spoken presentation it is better to keep it brief.

6. Use a slide for each objective discussed in the opening of the presentation. If a particular objective takes a little longer to discuss, two or more slides should work. Just be careful not to overload slides with extraneous

VI. Finding and Suggestion

Here are some key things that you can find in powerpoint

1. Use a Custom PPT Theme Design: I consistently use custom PowerPoint themes. Microsoft has built-in themes that you can use for free, sure. But the premium themes that are on Envato Elements are a major step-up from PowerPoint's built-in themes. When you subscribe to Envato Elements, you'll have access to unlimited downloads of all the PowerPoint themes. Right now, Envato Elements has almost 4,000 PowerPoint themes and that number is always growing. You'll learn tips for a good PowerPoint presentation by using the best templates. The reason that these themes are so useful is because they contain ideas. They're more than just a set of colors and font choices. Instead, they come loaded with ideas for slide designs. You can drop your own content in the placeholders to skip the hard work of recreating each presentation from scratch.

2. Make Use of Charts and Graphs: Illustrate your data with the use of charts and graphs. Not only will you be able to make your presentation more visually appealing, but you'll also help your audience remember the information better. Many PowerPoint templates already include chart and graph elements. Easily customize them to make your data and stats more interesting and easier to understand.


3. Use the Built-in Slide Layouts: Inside of PowerPoint themes, you'll find layouts, which are custom slide designs. Most themes will include a selection of content layouts that you can use as a starting point for your own slide designs. You can leverage slide master PowerPoint 2022 designs with the help of layouts. Layouts are like a starting point for your PowerPoint presentation slides. They contain combinations of placeholders for text boxes, images, and more. Instead of clicking and drawing individual objects onto the slide, use one of these layouts to start your slide off. It's one of the top PowerPoint presentation tips and tricks to save time.

4. Align Text Consistently: When you're working with text on your slide, it helps to ensure that it aligns consistently. Keeping your text aligned in the same orientation really makes a slide look clean.

5. Make Your Exports User-Friendly No matter how great your PowerPoint presentation slides look, you need to think about how your user will use the presentation file.

Any of these are likely scenarios if you're regularly sending presentations to other users:

- The viewer may not have PowerPoint installed on their computer.
- The recipient may be using a version of PowerPoint that renders the presentation differently.
- Maybe you don't want the user to be able to make any edits or see your notes in the presentation file.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Sugesstion related powerpoint

Here some suggestion which makes best powerpoint work :

Start With a Goal: It all starts with identifying what we're trying to achieve with the presentation. Is it informative, a showcase of data in an easy-to-understand medium? Or is it more of a pitch, something meant to persuade and convince an audience and lead them to a particular outcome? It's here where the majority of these presentations go wrong with the inability to identify the talking points that best support our goal. Always start with a goal in mind: to entertain, to inform, or to share data in a way that's easy to understand. Use facts, figures, and images to support your conclusion while keeping structure in mind (Where are we now and where are we going?).

Consider Your Typeface: Right off the bat, we're just going to come out and say that Papyrus and Comic Sans should be banned from all PowerPoint presentations, permanently. Beyond that, it's worth considering the typeface you're using and what it's saying about you, the presenter, and the presentation itself. Consider choosing readability over aesthetics, and avoid fancy fonts that could prove to be more of a distraction than anything else. A good presentation needs two fonts: a serif and sans-serif. Use one for the headlines and one for body text, lists, and the like. Keep it simple. Veranda, Helvetica, Arial, and even Times New Roman are safe choices. Stick with the classics and it's hard to botch this one too badly.

Make Bullet Points Count: There reaches a point where bullet points become less of a visual aid and more of a visual examination. Bullet points should support the speaker, not overwhelm his audience. The best slides have little or no text at all, in fact. As a presenter, it's our job to talk through complex issues, but that doesn't mean that we need to highlight every talking point. Instead, think about how you can break up large lists into three or four bullet points

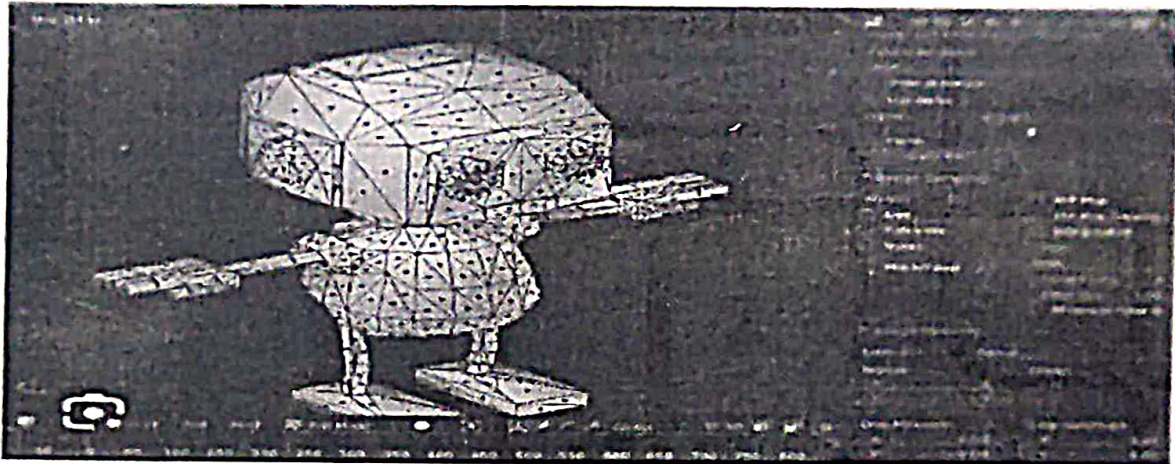
Use of Transitions: Animation, when used correctly, is a good idea. It breaks up slow-moving parts of a presentation and adds action to elements that require it. But it should be used judiciously.

Adding a transition that wipes left to right between every slide or that animates each bullet point in a list, for example, starts to grow taxing on those forced to endure the presentation. Viewers get bored quickly, and animations that are meant to highlight specific elements quickly become taxing.

Skip Text Where Possible: Sometimes images tell a better story than text can. And as a presenter, your goal is to describe points in detail without making users do a lot of reading. In these cases, a well-designed visual, like a chart, might better convey the information you're trying to share.

The right image adds visual appeal and serves to break up longer, text-heavy sections of the presentation—but only if you're using the right images. A single high-quality image can make all the difference between a success and a dud when you're driving a specific point home.

Project Dissertation
On
COMPUTER GRAPHICS



Submitted by:

Seema

(C.A.-4515)

B.Com

Under the guidance of:

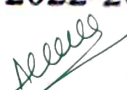
Dr. Tammana Gupta

(Lecturer, A.M.M., Bhiwani)

ADARSH MAHILA MAHAVIDYALAYA

Affiliated to: C.B.L.U., BHIWANI

Session: 2022-2023


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVE OF THE STUDY:

- To understand the basic objectives.
- To understand the scope of computer graphics.
- To understand the basic structure in 2D and 3D graphics system.
- To identify computer graphics applications.
- To understand evaluation of graphics programming environments.
- To understand the role of java language, java 2D and 3D packages.
- To identify computer graphics related field.

FINDINGS AND SUGGESTIONS:

- All students respondent that they have a computer and internet access at home.
- 93% colour printer.
- 62% digital camera.
- 60% scanner.
- Had knowledge of some photos editing software.
- They have confidence in operating computer for daily use.
- They have few techno phobia in using computer.
- By late 60s many researchers were concerned with dynamic graphics.
- Realistic fights simulation application were needed.
- To make them realistic, soil coloured surfaces were needed (not wireframe).
- TV raster displays were used to create such image.
- Systems built by GE for NASA were probably the earliest examples of such displays.
- Become proficient programmer.:
- Demonstrate an understanding of the interplay between theory and practice.
- Have a broad exposure to computer system.

Adarsh Mahila Mahavidyalaya

Bhiwani

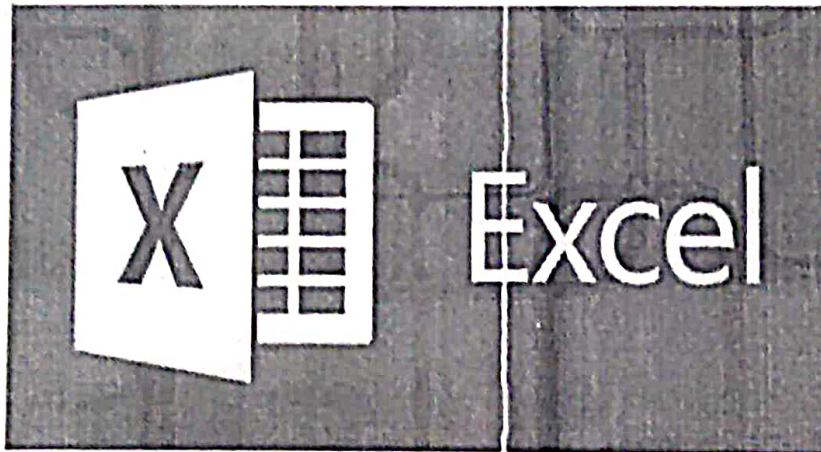
Affiliated To: C.B.L.U., Bhiwani

A

Project Work

Of

MS – Excel



Submitted in Partial Fullfillment of the Requirement for the degree of
B.com (Computer Application)

Session : 2022 – 2023

Submitted To : -

Dr. Tamanna Gupta

Submitted By :-

Rinku

B.com. :- 3rdYear(C.A)

University Roll No. :-

201052011026 (4516)

Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

3. Objectives of Study

The Project Work is made with the following Objectives Kept in mind :-

1. To learn the basic functions of MS-Excel, such as data entry, formatting, and manipulation.
2. To become proficient in using Excel's advanced features, such as conditional formatting, pivot tables, and macros.
3. To understand how Excel can be used for various data analysis tasks, such as financial analysis, statistical analysis, and data visualization.
4. To explore how Excel can be used to support business decision-making processes and to become familiar with common Excel-based tools used in business, such as financial modeling and forecasting.
5. To gain practical experience working with Excel by using sample datasets and completing exercises that simulate real-world data analysis scenarios.
6. To develop an understanding of best practices for using Excel, including data organization, documentation, and error-checking.
7. To become familiar with the latest version of Excel and its new features and updates.
8. To develop skills in using Excel as a collaborative tool, including sharing and protecting data, and working with multiple users on the same workbook.
9. To gain proficiency in troubleshooting common Excel errors and issues.
10. To prepare for Excel certification exams and to demonstrate proficiency in using Excel to potential employers.


6. Finding and Suggestions

Microsoft Excel is a powerful spreadsheet software that offers a wide range of features and functions. Here are some of the key things you can find in Excel:

- **Worksheets and Workbooks:** Excel allows you to create multiple worksheets within a single workbook. Worksheets are individual tabs within a workbook where you can enter, analyze, and manipulate data.
- **Rows and Columns:** Excel is organized into rows and columns, allowing you to enter and manipulate data in a grid-like format. Rows run horizontally across the worksheet, while columns run vertically.
- **Cells:** Each intersection of a row and column in Excel is called a cell. Cells are used to enter, store, and manipulate data.
- **Formulas and Functions:** Excel allows you to use formulas and functions to perform calculations and manipulate data. Formulas are expressions that perform calculations using data within cells, while functions are pre-built formulas that perform specific calculations.
- **Data Analysis Tools:** Excel offers a variety of built-in data analysis tools that allow you to analyze and manipulate large amounts of data. These tools include pivot tables, data sorting and filtering, and conditional formatting.
- **Charts and Graphs:** Excel allows you to create a variety of charts and graphs to visually represent your data. This includes bar charts, line charts, scatter plots, and pie charts.
- **Templates:** Excel offers a variety of pre-built templates that allow you to quickly create spreadsheets for common purposes, such as budgeting, project planning, and invoicing.
- **Keyboard Shortcuts:** Excel offers a variety of keyboard shortcuts that allow you to perform common tasks quickly and easily. These shortcuts can save you time and increase productivity.

Overall, Microsoft Excel is a powerful tool for organizing, analyzing, and manipulating data. It offers a wide range of features and functions that can be used to meet a variety of business and personal needs.

Suggestion Related to Ms – Excel :-


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Here are some suggestions related to using Microsoft Excel:

- **Keyboard Shortcuts**: Learn keyboard shortcuts for commonly used Excel functions to save time and increase productivity. Some of the most commonly used keyboard shortcuts in Excel include Ctrl+C (copy), Ctrl+V (paste), Ctrl+Z (undo), Ctrl+A (select all), and F2 (edit cell contents).
- **Templates**: Use pre-built templates in Excel to save time on formatting and designing your spreadsheets. There are a variety of templates available for different purposes, including budgets, calendars, and project plans.
- **Conditional Formatting**: Use conditional formatting to highlight important data in your spreadsheet. This can help you quickly identify trends and patterns in your data.
- **Data Validation**: Use data validation to restrict the type of data that can be entered into a cell or range of cells. This can help prevent errors in your data and ensure that your spreadsheet is accurate.
- **Pivot Tables**: Use pivot tables to quickly summarize and analyze large amounts of data. Pivot tables can help you identify trends and patterns in your data and provide valuable insights.
- **Charts and Graphs**: Use charts and graphs to visually represent your data. Excel offers a variety of chart types, including bar charts, line charts, and pie charts.
- **Functions**: Learn how to use functions in Excel to perform calculations and manipulate data. Some commonly used functions include SUM, AVERAGE, and IF.
- **Data Analysis Tools**: Use Excel's built-in data analysis tools to perform complex data analysis tasks. These tools include regression analysis, correlation analysis, and t-tests.
- **Protect your Work**: Protect your Excel work by password protecting your workbook, sheets, or specific cells. This can help prevent unauthorized access or modification to your data.

I hope these suggestions are helpful in improving your use of Microsoft Excel.

ADARSH MAHILA MAHAVIDYALAYA

BHIWANI

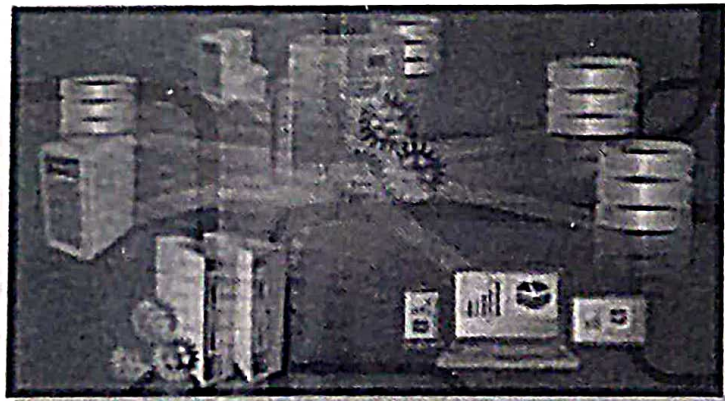
AFFILIATED TO C.B.L.U., BHIWANI

SESSION 2022-23

A PROJECT REPORT

ON

DATABASE MANAGEMENT SYSTEM



Submitted in partial fulfillment of the requirement for the
Degree of B.Com. (C.A.)

SUBMITTED TO:

Dr. Tamanna Gupta

(Lecturer in Computer Science)


SUBMITTED BY:

Shruti

4517

B.Com. 3rd Year C.A.

201052011015


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES

Some objectives of DBMS are given below:

- The main objective of the project is to design and develop a user friendly system.
- To understand the basic concepts and the applications of database systems.
- To understand the relational database design principles.
- To become familiar with database storage structures and access techniques.
- To provide a detailed coverage of important topics related to design ,use and implementation of database systems.
- Easy to use and an efficient computerized system.
- To make a software fast in processing , with good user interface.
- To provide immediate storage and retrieval of data & information..
- Provides security to the data by using login and password method.
- To make software with good user interface so that user can change it and it should be used for a long time without error and mainainance.
- To reduce paperwork.
- To provide for mass storage of relevant data..
- To provide prompt response to user's requests for data.
- To eliminate redundancy of data.
- To allow multiple users to be active at one time.
- To allow the growth of database system.
- To provide data integrity.
- To protect the data from physical harm and unauthorized access.
- To make easy access to data for the authorized users.
- To serve different types of users.
- To provide security with a user access priviledge.
- To combine interrealetd data to generate a report.
- To provide multiple view for the same data.

FINDING AND SUGGESTION

Database Management System and Findings

As the importance of collecting, storing and analyzing the data increases day by day, the use of improved Database Management Systems, especially those based on the cloud, will continue to help businesses to perform data management tasks and achieve more productive results.

- You must have data structure that you can easily reflect in DBMS model.
- It provides organization a complete, clear view into the way the data is shared, ensuring there aren't unnecessary copies of data.
- It has ability to store a broad variety of data so that it can be aggregated, analysed and reports generated.
- It divides your information into subject based tables to reduce redundant data.
- It organizes and analyses the data of any organisation.
- Data is usually accessed with queries or business intelligence tools.
- It gives user an easy place to find and sort information.
- Tables, records and fields must be connected in DBMS to understand information easily.

Report the results

- Communicate and interpret the results.
- Conclude and recommend.
- Your targeted audience must understand your results.

Suggestions

- The ability of data consistency should be considered when choosing a new database.
- For backup and restore databases, administrators should setup a framework and a management plan for data security.
- The method of data protection should be carefully considered during the evaluation process of a DBMS.

ADARSH MAHILA MAHAVIDYALAYA,

BHIWANI

SESSION-2022-23

PROJECT WORK

TOPIC - INFORMATION TECHNOLOGY

SUBMITTED TO-

SUBMITTED BY-


DR.TAMANNA GUPTA
LECTURER OF
COMPUTER SCIENCE

JYOTI
B.COM FINAL
YEAR (C.A)
201052011018
ROLL No- 4518

OBJECTIVES

These objectives provide a framework for the study, outlining the specific areas of investigation and the goals to be achieved. They focus on understanding the current status, factors, patterns, and impacts of information technology adoption and usage, as well as suggesting potential improvements or interventions based on the findings. It is important to refine and tailor these objectives to align with the specific context, research questions, and scope of your study.

1. To assess the current level of information technology adoption among the target population.
2. To identify the primary factors influencing the adoption of information technology.
3. To explore the patterns and trends in information technology usage among different demographic groups.
4. To investigate the perceived benefits and challenges associated with information technology adoption.
5. To examine the attitudes and perceptions of individuals towards information technology and its impact on various aspects of their lives.
6. To analyse the motivations behind information technology adoption and understand the drivers of usage behaviours.
7. To evaluate the effectiveness of existing information technology infrastructure and services in meeting the needs and expectations of users.
8. To identify potential barriers and obstacles to information technology adoption and suggest strategies for overcoming them.
9. To compare information technology adoption and usage patterns across different industries or sectors.
10. To propose recommendations for improving information technology adoption and usage policies, strategies, and practices.
11. To examine the factors influencing the adoption and implementation of information technology within organisations.
12. To assess the impact of IT adoption on operational efficiency, including measures such as process cycle time, resource utilisation, and cost reduction.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

FINDINGS AND SUGGESTIONS


Findings:

- 1. Familiarity with Information Technology:** The majority of survey participants reported being either very familiar or moderately familiar with information technology. This indicates a high level of technological literacy and comfort among the respondents.
- 2. Technology Devices Usage:** Participants commonly use a variety of technology devices, including smartphones, desktop computers, laptops, and tablets. This suggests a multi-device approach to accessing and engaging with technology.
- 3. Internet Usage Frequency:** The survey results indicate that the majority of participants use the internet multiple times a day. This highlights the pervasive nature of online connectivity and the reliance on the internet for various activities.
- 4. Online Activities:** The most frequently engaged online activities include social media usage, online shopping, online banking and financial transactions, email communication, streaming or downloading content, online gaming, and online learning or educational activities. This demonstrates a diverse range of online behaviors and interests among the survey participants.
- 5. Comfort with Adopting New Technology:** Most respondents reported being either very comfortable or extremely comfortable in adopting and using new information technology tools or applications. This suggests a high level of confidence and adaptability when it comes to embracing technological advancements.
- 6. Importance of Information Technology:** The majority of participants rated information technology as either very important or extremely important in their personal and professional lives. This indicates the significant role that technology plays in various aspects of their daily activities and work routines.
- 7. Motivations for Technology Adoption:** The survey respondents cited motivations such as improved productivity and efficiency, access to new information and knowledge, enhanced communication and connectivity, entertainment and leisure, and convenience and ease of use. These motivations highlight the practical and recreational benefits individuals seek when adopting new technology.

Suggestions:

- 1. Enhance Technological Literacy:** Since the survey participants demonstrated a high level of familiarity with information technology, it is recommended to continue promoting and enhancing technological literacy through training programs, workshops, and educational resources. This can further empower individuals to leverage technology effectively.
- 2. Consider Multi-Device Accessibility:** Given the prevalence of using multiple technology devices, it is important for developers and service providers to ensure compatibility and seamless experiences across various devices. This can enhance user convenience and satisfaction.
- 3. Focus on Online Security and Privacy:** Considering the participants' concerns about privacy and security, it is crucial for organizations and technology providers to prioritize robust security measures, transparent privacy policies, and user-friendly interfaces that allow individuals to have greater control over their personal information.
- 4. Promote Digital Skills for Online Activities:** Building digital skills and promoting online safety can empower individuals to engage more effectively in online activities, such as online shopping, online banking, and online learning. Educational initiatives and awareness campaigns can help individuals make the most of the opportunities while minimising potential risks.
- 5. Emphasise Affordability and User-Friendliness:** Given the importance participants place on cost-effectiveness and user-friendliness, technology providers should focus on developing solutions that are affordable, accessible, and intuitive. This can increase adoption rates and ensure that individuals can easily embrace new technologies.
- 6. Provide Reliable Technical Support:** Respondents' consideration of technical support and assistance highlights the importance of offering reliable customer support to address any issues or challenges that users may encounter during the adoption and usage of new technology. This can enhance the overall user experience and satisfaction.

Overall, the findings and suggestions from the survey can guide organisations, policymakers, and technology providers in catering to the needs and preferences of users, promoting technology adoption, and creating a positive and user-centric technology landscape.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILA
MAHAVIDHYALAYA ,BHIWANI

Affiliated to : Ch. Bansilal University , Bhiwani

A

Project Report

On

GRAPHICS DESIGNING




Submitted in Partial Fulfillment of the
Requirement for the Degree of B.Com.(CA)

Session : 2022 – 2023

Submitted to :
Dr. Tamanna, Lecturer
A.M.M., Bhiwani

Submitted by :
PRIYA
B.Com. III (CA) 6TH Sem
Roll No. 4519


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani
Univ. Roll No. 201052011025

Objectives of the study

This project work is made with the following objectives in mind:

- ✓ To provides an introduction of the field of GRAPHICS DESIGNING in a language understandable very easily.
- ✓ To provide knowledge of the complications and risks in the development of GRAPHICS DESIGNING to motivate researchers to know the issue and research to find solutions to them.
- ✓ To provide knowledge about the pace of development and popularity of GRAPHICS DESIGNING among people.
- ✓ To provides numerical data about the amount of use of GRAPHICS DESIGNING in different sectors and expected future use.
- ✓ To provide some small suggestions to resolve issues related to GRAPHICS DESIGNING.


Finding and Suggestions

The findings of this research are given below:

- **This is understood as a challenge posed by GRAPHICS DESIGNING that it may significantly affect jobs while the data provided in the previous section shows that only 18% of respondents think that GRAPHICS DESIGNING will be a danger to jobs others are of view that jobs will not be negatively affected by GRAPHICS DESIGNING.**
- **The biggest challenges in adoption of GRAPHICS DESIGNING are that it is a costly technology and very less expertise in this field is currently available.**
- **In 2021 maximum share in the GRAPHICS DESIGNING market was of North America and the growth of GRAPHICS DESIGNING all over the world is continuously increasing.**
- **61% of organisations think that adopting GRAPHICS DESIGNING has been biggest initiative by them for their growth.**
- **72% organisations feel that GRAPHICS DESIGNING has helped in fool proofing their businesses.**
- **Most of the students of UG courses have some knowledge of GRAPHICS DESIGNING and most of them have welcoming opinions for this technology.**
- **The number of businesses adopting GRAPHICS DESIGNING increased by 270% in the last four years.**
- **The global Programme market is expected to reach 641.3 billion US \$ by 2028.**

The suggestions related to the field of Programme are given ahead:

- **First the issues with GRAPHICS DESIGNING need to be accepted that they do exist, so that serious actions can be taken to resolve them.**
- **There must be transparency as to how a machine takes its decisions to increase confidence of people on this technology.**
- **Education and training in this field must be made to create understanding of this technology among people.**
- **We need international and national policies and regulatory frameworks to ensure that these emerging technologies benefit humanity as a whole. GRAPHICS DESIGNING must be human centred and must be for the greater interest of the people only. In short, GRAPHICS DESIGNING ethics has to be implemented strictly.**
- **GRAPHICS DESIGNING systems must be made with security and privacy in mind to get confidence of people.**


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

**A DISSERTATION REPORT ON
FUNDAMENTAL OF COMPUTER
DISSERTATION SUBMITTED TO
ADARSH MAHILA MAHAVIDYALAYA, BHIWANI
AFFILIATED TO: - C.B.L.U., BHIWANI**



AMMIB

NAAC B+ , ISO 9001-2015, 21001:2018 certified


Session 2022-2023

Submitted to:

Dr. Tamanna Gupta Tayal
(Lecturer of Computer Science)

Submitted by:

Nitika
B.com 3rd year (6th Sem)
Uni roll no.- 201052011012
Class roll no. - 4520


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVE OF THE STUDY

The objective of studying the fundamentals of computer is to provide a comprehensive understanding of the principles and concepts underlying computer hardware, software, networking, and the internet. This includes understanding the components and functions of a computer system, the different types of software and programming languages, the basics of computer networking, and the history and evolution of the internet and web technologies.

The goal of this study is to equip individuals with the knowledge and skills needed to effectively use, manage, and design computer systems, software, and networks. It also aims to provide a foundation for further study and research in the field of computing, as well as to promote a better understanding of the role of computing in society and its impact on individuals and organizations.

Overall, the objective of studying the fundamentals of computer is to provide a solid foundation for anyone interested in pursuing a career or further study in the field of computing, as well as for anyone who wants to better understand and effectively use computers and related technologies in their personal and professional lives.

Overall, the study of computer fundamentals is an essential component of any computer-related education or training program. It provides individuals with the foundational knowledge and skills needed to effectively use and design computer systems and software, as well as to understand the impact of computing on society.

The main objective of this is to introduce the fundamentals of computing devices and reinforce computer vocabulary, particularly with respect to personal use of computer hardware and software, the Internet, networking and mobile computing. It focuses on such computer literacy that prepares students for life-long learning of computer concepts and skills. Students discovers why computers are essential components in education, business and society in this course.

Objectives:

- To understand basics of computer and working with OS.
- To develop working skills with productivity tools, graphics designing and Internet.
- To acquire basic programming skills.

To understand the basics of computers and working with an operating system, you can start by learning about the different hardware components of a computer, such as the CPU, RAM, hard drive, and input/output devices. You can also learn about the different types of operating systems, such as Windows, macOS, and Linux, and how to navigate their interfaces and perform basic tasks.

To develop working skills with productivity tools, graphics designing, and the internet, you can start by learning how to use software such as Microsoft Office or Google Workspace to create documents, spreadsheets, and

FINDINGS

Summary of the key components of a computer

- **CPU (Central Processing Unit):** This is the "brain" of a computer. It's responsible for carrying out all the instructions that are given to the computer, such as performing calculations, executing programs, and managing data. The CPU consists of several different components, including the control unit, arithmetic logic unit, and registers.
- **RAM (Random Access Memory):** This is the short-term memory of a computer. It's used to temporarily store data and programs that are currently in use. RAM is much faster than a hard drive, but it's also much more expensive and has limited capacity. When you turn off your computer, everything that was stored in RAM is lost.
- **Hard drive:** This is the long-term storage device of a computer. It's used to store data and programs that need to be kept even when the computer is turned off. Hard drives are much slower than RAM, but they're also much cheaper and can store much more data. There are two main types of hard drives: HDD (hard disk drive) and SSD (solid state drive).

Components of a Motherboard:

- **CPU Slot:** It is provided to install the CPU. It is a link between a microprocessor and a motherboard. It facilitates the use of CPU and prevents the damage when it is installed or removed. Furthermore, it is provided with a lock to prevent CPU movement and a heat sink to dissipate the extra heat.
- **RAM Slot:** It is a memory slot or socket provided in the motherboard to insert or install the RAM (Random Access Memory). There can be two or more memory slots in a computer.
- **Expansion Slot:** It is also called the bus slot or expansion port. It is a connection or port on the motherboard, which provides an installation point to connect a hardware expansion card, for example, you can purchase a video expansion card and install it into the expansion slot and then can install a new video card in the computer. Some of the common expansion slots in a computer are AGP, AMR, CNR, PCI, etc.
- **Capacitor:** It is made of two conductive plates, and a thin insulator sandwiched between them. These parts are wrapped in a plastic container.
- **Inductor (Coil):** It is an electromagnetic coil made of a conducting wire wrapped around an iron core. It acts as an inductor or electromagnet to store magnetic energy.
- **Northbridge:** It is an integrated circuit that allows communications between the CPU interface, AGP, and memory. Furthermore, it also allows the southbridge chip to communicate with the RAM, CPU, and graphics controller.
- **USB Port:** It allows you to connect hardware devices like mouse, keyboard to your computer.

SUGGESTIONS

How to optimize computer performance

- **Keep your computer clean:** Over time, dust and debris can accumulate inside your computer, causing it to overheat and slow down. Make sure to clean your computer's fans and vents regularly to prevent overheating.
- **Remove unused programs and files:** Unused programs and files take up valuable space on your computer's hard drive and can slow down your system. Regularly uninstall programs and delete files that you no longer need.
- **Disable unnecessary startup programs:** Many programs are set to automatically start up when you turn on your computer, which can slow down the boot process. Disable any programs that you don't need to start up automatically.
- **Run regular virus scans:** Viruses and malware can slow down your computer and cause other issues. Make sure to run regular virus scans to keep your system clean and secure.
- **Upgrade your hardware:** If your computer is several years old, it may be time to upgrade its hardware. Upgrading your RAM or installing a solid-state drive (SSD) can significantly improve your computer's performance.
- **Keep your operating system up to date:** Make sure to install any updates for your operating system and other software. These updates often include performance improvements and bug fixes.
- **Use a reputable antivirus software:** A good antivirus software can help protect your computer from viruses, malware, and other threats that can slow down your system.

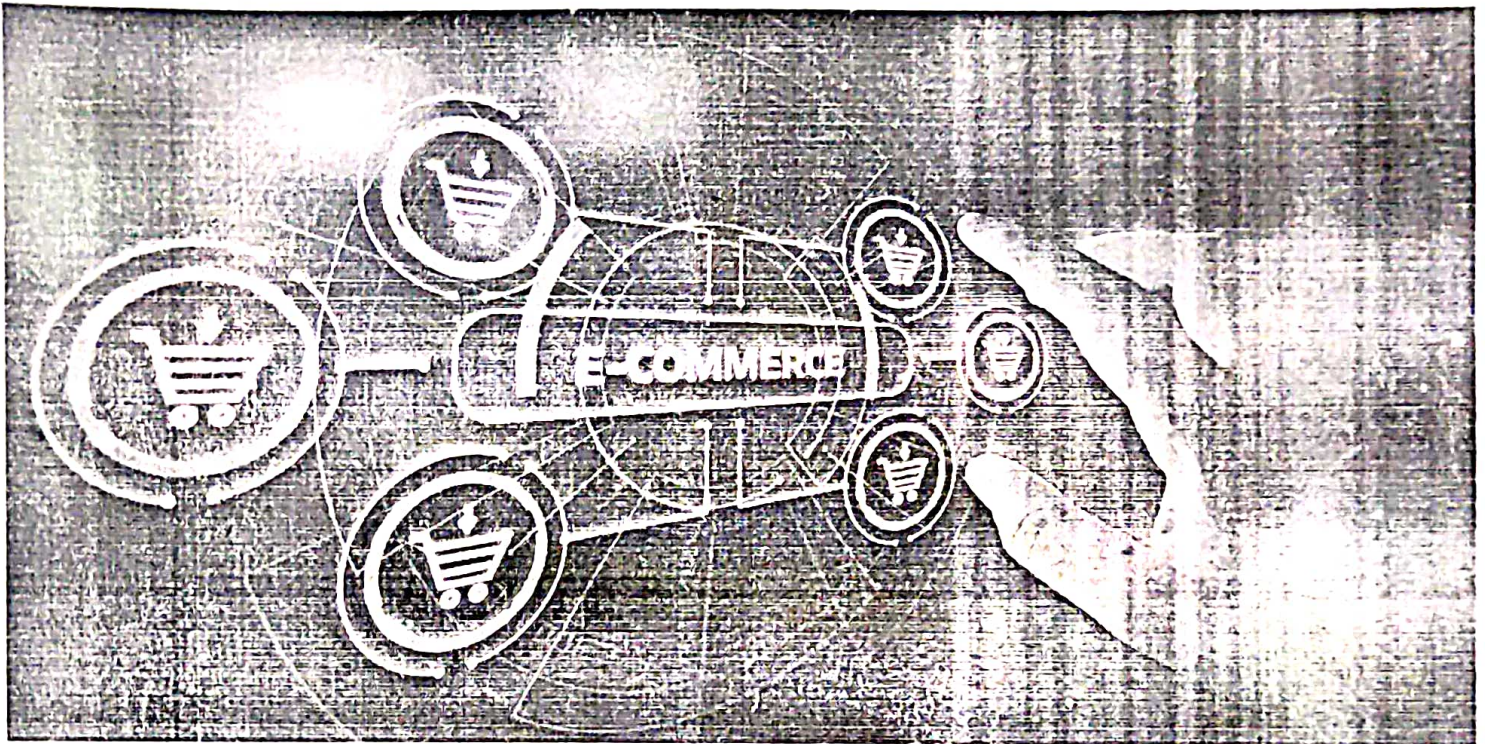
How to improve computer security

- **Use strong passwords:** Make sure to use strong, complex passwords for all of your accounts. Use a combination of letters, numbers, and symbols, and avoid using common phrases or easily guessable information.
- **Enable two-factor authentication:** Two-factor authentication adds an extra layer of security to your accounts by requiring a second form of verification, such as a code sent to your phone or email.
- **Keep your software up to date:** Make sure to install updates for your operating system, web browser, and other software regularly. These updates often include security patches that can help protect your computer from known vulnerabilities.
- **Use reputable antivirus software:** Antivirus software can help protect your computer from viruses, malware, and other threats. Make sure to use a reputable antivirus software and keep it up to date.

**ADARSHMAHILAMAHAVIDYALAYA
BHIWANI**

Affiliated to: - C.B.L.U, Bhiwani

**A PROJECT REPORT
ON
“E-COMMERCE”**




Submitted in partial fulfillment of the requirement for the degree of B.COM
(C.A)

Submitted To: -

Dr. Tamanna Gupta
Lacturer A.M.M, Bhiwani

Submitted By:-

Radha
B.com 3rd yr. (CA)
201052011010


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani


ObjectivesOfAnalysis

The major objectives of the project work on E-commerce industry are:-

- To understand about E-commerce and its role in the economy
- To understand the types of E-commerce and its functioning
- To understand the influence of the coronavirus pandemic on the E-Commerce Industry with respect to the consumers perspective.
- To understand major academic disciplines contributing to e-commerce research
- To understand about the growth prospects of E-commerce

Suggestions

- ✓ Close existing digital divides among individuals, for example by expanding affordable and quality broadband to rural and underserved areas, enhancing financial inclusion, and fostering trust and the acquisition of skills to participate in e-commerce.
- ✓ Foster e-commerce participation by the most vulnerable, for example by introducing community-based delivery programmes for elderly and reserved delivery slots. Ensure that vulnerable consumers are protected from unfair business practices and unsafe products.
- ✓ Support the creation of innovative e-commerce business models, ensuring that regulatory frameworks remain flexible enough to accommodate combinations of online and offline business functions. Reduce regulatory uncertainty and promote transparency through information sharing.
- ✓ Ensure that SMEs can participate in e-commerce, for example by providing policy, regulatory or financial incentives for sales diversification and establishing a level playing field for SMEs relying on the services of online platforms.
- ✓ Reduce bottlenecks in the enabling environment for e-commerce, including areas such as connectivity, trade, logistics and postal services.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

CONCLUSION

E-Commerce industry is that force which cannot be ignored by any element of the economy. Coronavirus pandemic proved that one of the major tools that can help consumers during crisis is e-commerce. In order to maintain social distancing and self-quarantine the consumers have become more reliable on the e-commerce industry.

In the questionnaire the respondents were asked to rate their experience of online shopping before covid19 and also during covid19. The graph 6 shows the ratings of consumers according to their experience before covid19. According to which 35.8% rated 4 whereas 3% rated 1 and 3.9% as 5.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Aadrsh mahila maha vidyalaya,

Bhiwani

Affiliated by CBLU, bhiwani

A Project Report

On

System analysis and design


Session - 2022-23

Submitted to:- Tamanna Gupta

Submitted by:- Priyanka

University Roll no. :- 201052011029

B.com 6th sem.(C.A)


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Objectives

of System Analysis:

1. System analysis helps in discovering means to design systems where sub-system may have apparently conflicting objectives.
2. It helps in achieving inter compatibility and unity of purpose of sub-systems.
3. It offers a means to create understanding of the complex structures.
4. System analysis helps in placing each sub-system in its proper perspective and context, so that the system as a whole may best achieve its objectives with minimum available resources. It, thus creates synchronization between systems and objectives.
5. System analysis means to tradeoff between functional requirements of a sub-system (components) and its immediately related

ADARSH MAHILA MAHAVIDAYALA, BHIWANI

Affiliated By CBLU,Bhiwani

A Project Report

On

Digital Marketing

Session- 2022-23

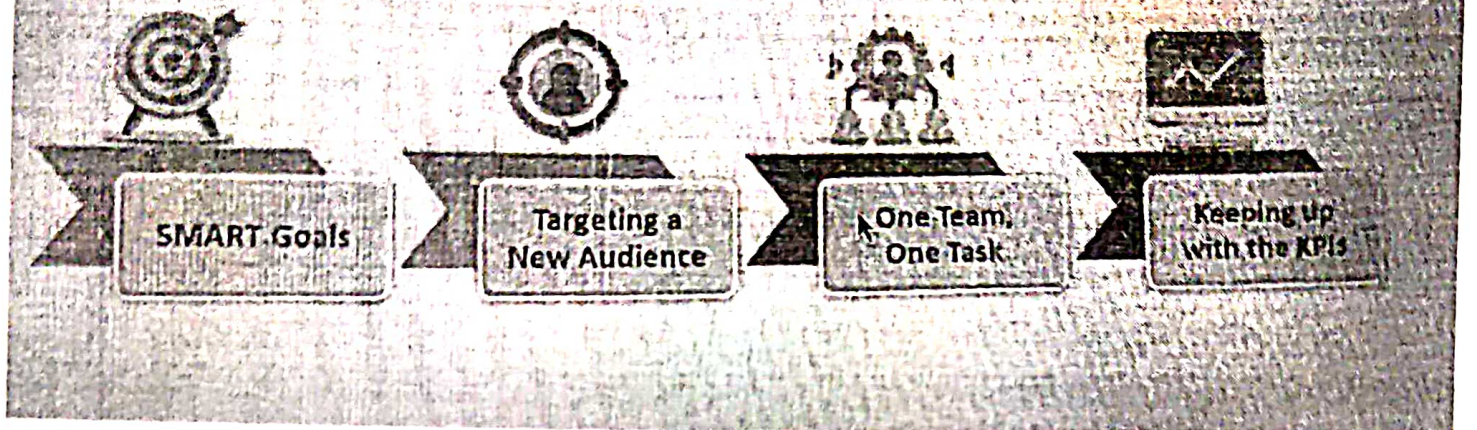
Submitted To:- Tamanna Gupta

Submitted By:- Muskan

University Roll no. :- 201052011004

B.com 6th sem. (C.A)

Objectives Of Digital Marketing



Objective #1 – SMART Goals

- SMART goals are Specific, Measurable, Achievable, Relevant, and Time-bound. Among the Specific Goals are increasing traffic and target audience. The way the company collects and uses data is a measurable goal. While meeting the company's target is part of achieving a goal.

Objective #2 – Targeting a New Audience

- Businesses focus on using digital marketing to reach out to new audiences. It is possible to achieve this by consistently producing ads, articles, blogs, and other lead-generation

content for the company's website.

- Building a brand, increasing sales through discounts, and posting frequent updates on the website can help to attract and retain visitors once they become engrossed.

Objective #3 – One Team, One Task

- The company's digital marketing goals can be met by forming a team and assigning specific tasks to each member.
- If a business concentrates on SEO, the team should use compelling keywords, title tags, and meta descriptions to manage an increase in unpaid traffic. The team includes professionals in marketing, content writing, etc.

Objective #4 – Keeping up with the KPIs

- A company can achieve its digital marketing objectives by focusing on digital marketing KPIs.

ADARSH MAHILA
MAHAVIDHYALAYA ,BHIWANI

Affiliated to : Ch. Bansilal University , Bhiwani

A

Project Report

On

C++



Submitted in Partial Fulfillment of the
Requirement for the Degree of B.Com.(CA)

Session : 2022 – 2023

Submitted to :
Dr. Tamanna, Lecturer
A.M.M., Bhiwani

Submitted by :
GUDDI
B.Com. III (CA) 6TH Sem
Roll No. 4524
Univ. Roll No. 201052011011

Objectives of the study

This project work is made with the following objectives in mind:

- ✓ To provides an introduction of the field of C++ in a language understandable very easily.
- ✓ To provide knowledge of the complications and risks in the development of C++ to motivate researchers to know the issue and research to find solutions to them.
- ✓ To provide knowledge about the pace of development and popularity of C++ among people.
- ✓ To provides numerical data about the amount of use of C++ in different sectors and expected future use.
- ✓ To provide some small suggestions to resolve issues related to C++.

Finding and Suggestions

The findings of this research are given below:

- This is understood as a challenge posed by C++ that it may significantly affect jobs while the data provided in the previous section shows that only 18% of respondents think that C++ will be a danger to jobs others are of view that jobs will not be negatively affected by C++.
- The biggest challenges in adoption of C++ are that it is a costly technology and very less expertise in this field is currently available.
- In 2021 maximum share in the C++ market was of North America and the growth of C++ all over the world is continuously increasing.
- 61% of organisations think that adopting C++ has been biggest initiative by them for their growth.
- 72% organisations feel that C++ has helped in fool proofing their businesses.
- Most of the students of UG courses have some knowledge of C++ and most of them have welcoming opinions for this technology.
- The number of businesses adopting C++ increased by 270% in the last four years.
- The global Programme market is expected to reach 641.3 billion US \$ by 2028.
- More than 9 out of every 10 companies have ongoing investment in Programme.
- 42% of customers are willing to submit data to C++ to have better experiences with businesses.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

The suggestions related to the field of Programme are given ahead:

- **First the issues with C++ need to be accepted that they do exist, so that serious actions can be taken to resolve them.**
- **There must be transparency as to how a machine takes its decisions to increase confidence of people on this technology.**
- **Education and training in this field must be made to create understanding of this technology among people.**
- **We need international and national policies and regulatory frameworks to ensure that these emerging technologies benefit humanity as a whole. C++ must be human centred and must be for the greater interest of the people only. In short, C++ ethics has to be implemented strictly.**
- **C++ systems must be made with security and privacy in mind to get confidence of people.**

ADARSH MAHILA MAHAVIDHYALAYA
,BHIWANI

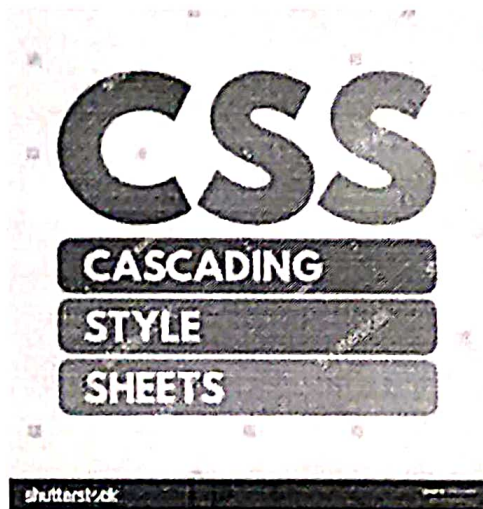
Affiliated to : Ch. Bansilal University , Bhiwani

A

Project Report

On


CASCADING STYLE SHEET



Submitted in Partial Fulfillment of the
Requirement for the Degree of B.Com.(CA)
Session : 2021 – 2022

Submitted to :
Dr. Tamanna, Lecturer
A.M.M., Bhiwani

Submitted by :
Vishakha
B.Com. III (CA) 6TH Sem
Roll No. 4526


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

OBJECTIVES OF THE STUDY

This project work is made with the following objectives in mind:

- ✓ To provide knowledge of the complications and risks in the development of CASCADING STYLE SHEET to motivate researchers to know the issue and research to find solutions to them.
- ✓ To provide knowledge about the pace of development and popularity of CASCADING STYLE SHEET among people.
- ✓ To provides numerical data about the amount of use of CASCADING STYLE SHEET in different sectors and expected future use.
- ✓ To provide some small suggestions to resolve issues related to CASCADING STYLE SHEET.


Finding and Suggestions

The findings of this research are given below:

- This is understood as a challenge posed by CASCADING STYLE SHEET that it may significantly affect jobs while the data provided in the previous section shows that only 18% of respondents think that CASCADING STYLE SHEET will be a danger to jobs others are of view that jobs will not be negatively affected by CASCADING STYLE SHEET.
- The biggest challenges in adoption of CASCADING STYLE SHEET are that it is a costly technology and very less expertise in this field is currently available.
- In 2021 maximum share in the CASCADING STYLE SHEET market was of North America and the growth of CASCADING STYLE SHEET all over the world is continuously increasing.
- 61% of organisations think that adopting CASCADING STYLE SHEET has been biggest initiative by them for their growth.
- 72% organisations feel that CASCADING STYLE SHEET has helped in fool proofing their businesses.
- Most of the students of UG courses have some knowledge of CASCADING STYLE SHEET and most of them have welcoming opinions for this technology.
- The number of businesses adopting CASCADING STYLE SHEET increased by 270% in the last four years.
- The global Programme market is expected to reach 641.3 billion US \$ by 2028.

The suggestions related to the field of Programme are given ahead:

- First the issues with CASCADING STYLE SHEET need to be accepted that they do exist, so that serious actions can be taken to resolve them.
- There must be transparency as to how a machine takes its decisions to increase confidence of people on this technology.
- Education and training in this field must be made to create understanding of this technology among people.
- We need international and national policies and regulatory frameworks to ensure that these emerging technologies benefit humanity as a whole. CASCADING STYLE SHEET must be human centred and must be for the greater interest of the people only. In short, CASCADING STYLE SHEET ethics has to be implemented strictly.
- CASCADING STYLE SHEET systems must be made with security and privacy in mind to get confidence of people.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Adarsh Mahila Mahavidyalaya

Bhiwani

Affiliated To: C.B.L.U., Bhiwani

A

Project Work

Of

Computer Networking



Submitted in Partial Fullfillment of the Requirement for
the degree of B.com (Computer Application)

Session : 2022 – 2023

Submitted To : -

Dr. Tamanna Gupta

Submitted By :-

Amisha

B.com.3rdYear(C.A)

University Roll No. :-

201052011001 (4527)

Amisha
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

3. Objectives of Study

The Project Work is made with the following Objectives Kept in mind :-

1. To understand the fundamental concepts of Computer Networking.
2. To Describe the function and operation of a hub, a switch and a router .
3. To understand the Network Topology .
4. To identify the layers of OSI Model.
5. To describe the Functionality of LAN , MAN , And WAN.
6. To understand the Basic concepts of Data Communication, networking and the usage of Protocols.
7. To apply the concept of Networking into the real-world scenarios.
8. To Develop the Technical Skills.
9. To Enhanced the Communication and Collaboration.
10. To understand the TCP/IP Model.

6. Finding and Suggestions

Sure, here are some possible findings and suggestions regarding Computer Networking :-

Findings:-


1. Network topology can significantly impact performance and reliability, and different topologies have different strengths and weaknesses.
2. The TCP/IP model is widely used in modern networking and consists of four layers: the application layer, transport layer, internet layer, and link layer.
3. The OSI model is a theoretical networking model that consists of seven layers: the application layer, presentation layer, session layer, transport layer, network layer, data link layer, and physical layer.
4. Wireless networks are increasingly popular but can suffer from interference and signal degradation, particularly in crowded environments.
5. Wired networks are generally more reliable and faster than wireless networks but can be more difficult to set up and maintain.
6. Network performance and reliability can be impacted by a wide range of factors, including hardware, software, and network topology.
7. Security is a major concern in computer networking, and organizations must take steps to protect against threats such as viruses, malware, and unauthorized access
8. Cloud computing and virtualization are becoming increasingly popular, and can provide greater flexibility and scalability for network infrastructure.
9. Network monitoring and management tools are essential for identifying and resolving issues, and can also help optimize network performance.
10. The Internet of Things (IoT) is a growing trend, and will require new networking infrastructure and protocols to support the large numbers of devices and data traffic.

Suggestion:-


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

1. Choose a network topology that is appropriate for your organization's needs and requirements.
2. Consider factors such as scalability, redundancy, and ease of management.
3. Use the TCP/IP model to guide network design and implementation, and consider using standard protocols such as HTTP, SMTP, and FTP at the application layer.
4. Consider the advantages and disadvantages of the OSI model when designing and implementing networks, and use it as a conceptual framework for understanding networking concepts.
5. To improve wireless network performance, consider using multiple access points, upgrading to newer Wi-Fi standards, and using tools to monitor and manage network traffic.
6. Regularly perform network audits and assessments to identify potential issues and vulnerabilities, and take steps to address them.
7. Implement comprehensive security measures such as firewalls, intrusion detection/prevention systems, and access controls to protect against threats.
8. Consider using cloud computing and virtualization to reduce infrastructure costs, increase flexibility, and improve scalability.
9. Use network monitoring and management tools to proactively identify and resolve issues, and to optimize network performance.
10. Prepare for the growth of the IoT by investing in networking infrastructure that can support large numbers of devices and high data traffic volumes, and by exploring new networking protocols such as 5G and IPv6.

Of course, the specific findings and suggestions for a computer networking project will depend on the focus of the research and the specific issues being investigated. However, these are some general examples that could be relevant in many situations.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILA
MAHAVIDHYALAYA ,BHIWANI

Affiliated to : Ch. Bansilal University , Bhiwani

A

Project Report

On

CYBER SECURITY



Submitted in Partial Fulfillment of the
Requirement for the Degree of B.Com.(CA)

Session : 2022 – 2023

Submitted to :
Dr. Tamanna, Lecturer
A.M.M., Bhiwani

Submitted by :
KHUSHI THAKUR
B.Com. III (CA) 6TH Sem
Roll No. 4528
Univ. Roll No. 201052011006

OBJECTIVES OF THE STUDY

This project work is made with the following objectives in mind:

- ✓ To provides an introduction of the field of CYBER SECURITY in a language understandable very easily.
- ✓ To provide knowledge of the complications and risks in the development of CYBER SECURITY to motivate researchers to know the issue and research to find solutions to them.
- ✓ To provide knowledge about the pace of development and popularity of CYBER SECURITY among people.
- ✓ To provides numerical data about the amount of use of CYBER SECURITY in different sectors and expected future use.
- ✓ To provide some small suggestions to resolve issues related to CYBER SECURITY.


CONCLUSION:

Community in cyberspace is based on the interaction between people. Cyberspace has an important social aspect to it that must not be overlooked. Cyberspace can be treated as a channel touching portion of real space at key points. Ideas are passed through the channel, and business is transacted through this channel. The cyberspace communities are members of the global community interacting on a different plane than in real space.

With the huge growth in the number of Internet users all over the world, the security of data and its proper management plays a vital role for future prosperity and potentiality. It is concerned with people trying to access remote service is that they are not authorized to use.

Rules for compulsory wearing of helmet for bikers by government authorities, has no benefit for them, it is for our own safety and life. Same we should understand our responsibilities for our own cyberspace and should at least take care of safety for our personal devices. These steps include installation of antivirus software and keeping it updated, installing personal firewalls and keeping rules updated. We should monitor and archive all security logs.

We should have backup of important data. Our devices should be protected by passwords and there should be restricted access to sensitive data on our devices. And above all, we should aspire for more computer literacy to understand the safety issues related to our cyberspace. At the same time we need to utilize the specialization of private sector in the field of cyber security and government should promote more PPP projects for the national cyberspace.


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Adarsh Mahila Mahavidyalaya

Bhiwani

Affiliated To: C.B.L.U., Bhiwani

A

Project Work

Of

Web- Designing

Submitted in Partial Fullfillment of the
Requirement for the degree of B.com (Computer
Application)

Session : 2022 – 2023

Submitted To : -

Dr. Tamanna Gupta

Submitted By :-

Tannu muwal

B.com.- 3 Year(C.A)

University Roll No. :-

201052011003 (4529)

3.Objectives of study

Your website is also a place where you can nurture your bottom of the funnel leads to get conversions. However, you cannot afford to have a website fail which can cause your prospective consumers who visit your website to bounce off

In setting your website design goals and objectives, you must ensure that your website design is a SMARTER website. Setting a smarter website means that your website goals must be:

S- Specific, so you can work on how you can achieve it.

M- Measurable, which is the only way to track the progress.

A- Attainable, it should be achievable and realistic.

R- Relevant which should match the priorities of your business.

T- Timely which should be achievable within a specific timeframe.

E- Evaluated to see if you are getting closer to the purpose

R- Reviewed at any time to see any lapses on the website.

There must be coherence in your website goals and a solid desired business outcome else it will fail.

With regards to your websites, here are some things you would need to in place whilst setting your objectives.

However, here are some of the goals and objectives that a website design should be designed around. They include:

1. Brand Image
2. Colour
3. Layout
4. Font and Typography
5. Website Accessibility
6. Site Navigation.
7. Sales
8. Customer Service


Proofs of Field Work

Session: 2022-23

RAJASTHAN VASTAR VIKAS NIGAM, JAIPUR

आदर्श महिला महाविद्यालय के गृह विज्ञान विभाग द्वारा 11 व 12 नवंबर 2022 को 38 छात्राओं का प्राचार्य श्रीमती रचना अरोड़ा के मार्गदर्शन में जयपुर (बगरू) एजुकेशन ट्रिप गया। यात्रा का आयोजन श्रीमती संगीता मनरो (विभागाध्यक्ष) के निर्देशन में श्रीमती सुनंदा एंव डॉ शालिनी द्वारा किया गया। इस में छात्राओं के साथ गैर शिक्षक वर्ग से श्री बल्लू राम भी सहयोगी रहे। एजुकेशनल ट्रिप के दौरान छात्राओं ने राजस्थान वस्त्र विकास निगम का भ्रमण किया। इस संस्थान में छात्राओं ने विभिन्न प्रकार के उत्पाद जैसे साड़ियां, सूट, रजाइयां दुपट्टे, गलीचे और मार्बल द्वारा बने आभूषण के बारे में जानकारी प्राप्त की। यह यात्रा दो दिनों के लिए आयोजित की गयी थी। दूसरे दिन छात्राओं ने बगरू गांव में इंडिगो डाई इस के बारे में जानकारी प्राप्त की। यह जानकारी बगरू गांव के निवासियों द्वारा प्रदान की गई। जिसमें छात्राओं ने ब्लॉक को डिजाइन करना व उसकी खुदाई करना सीखा और ब्लॉक के माध्यम से मड प्रिंटिंग के साथ-साथ वनस्पति व इंडिगो डाई की संपूर्ण जानकारी प्राप्त की। छात्राओं को इस यात्रा से बहुत कुछ सीखने को मिला। इस यात्रा से गृहविज्ञान विभाग की छात्राओं को आने वाली शैक्षणिक सत्र में लाभ प्राप्त होगा। प्राचार्य श्रीमती रचना अरोड़ा ने छात्राओं के ट्रिप की सफलता पर गृहविज्ञान विभाग की पूरी टीम को बधाई दी।




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Ballu Gahlot
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ZOOLOGICAL PARK & HERBAL GARDEN, DELHI

REPORT ON EDUCATIONAL TOUR to Delhi

Zoology deptt. of Adarsh Mahila Mahavidyalaya organized a one day educational tour under the able guidance of Mrs. Rachna Arora, principal, A.M.M.B. and Mrs. Nirmal Malik, HOD of Zoology Deptt. on 12th Oct. 2022.

In this tour six able Assistant professors namely Dr. Deepu Saini (Educational tour incharge), Ms. Sonu Sharma, Ms. Neha, Ms. Sweetsy, Ms. Megha, Ms. Renu of Zoology and Botany Deptt. escorted the students (45) of B.Sc I, II, III yr. (Medical). Various sites of Delhi viz. National Zoological Park, India Gate, Bangla Sahib Gurudwara and Delhi Herbal Garden were visited by students. Students gained ample information about behaviour of various animals and medicinal importance of various plants. Two lab attendants namely Mr. Manoj Kumar and Mr. Bijender also went on this tour.

Principal
12/10/22



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani




Alcass
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani





Principal
Adarsh Mahila Mahavidyalaya
Bhiwani




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

JAN SEWA SANSTHAN, ROHTAK

The Ethical Cell organized a visit to Jan Seva Sansthan, an old age home and orphanage located on the outskirts of Rohtak. The non-profit organization accommodates nearly five hundred old persons, mentally challenged, abandoned people and orphans aged between ten to seventy years. This visit was organized under the guidance of Vice Principal, Mrs. Neelam Gupta. 32 students visited there under the supervision of two teachers, Mrs. Mainka and Mrs. Richa Arya. The aim of the visit was to inculcate ethical values, empathy and compassion in students. The students greeted the people there cheerfully but were shattered and saddened after knowing the harsh reality that these people have been neglected and abandoned by their families. The students tried to spread maximum happiness in a short span by dancing, talking and laughing with them. They distributed fruits, biscuits, blankets and clothes among them. Students also learnt their lesson that how love and respect for elders is important and required to keep elders happy. The care takers of the organisation expressed their gratitude towards the students.

Members

1. Mrs. Mainka
2. Ms. Richa Arya

Mainka
Richa




During a visit to the Jan Seva Sansthan, Rohtak

Neelam
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

HIMACHAL PRADESH UNIVERSITY & THE INDIAN INSTITUTE OF ADVANCED STUDY, SHIMLA

Educational Trips as part of the curriculum provide students the joy of discovery and opportunity to learn new things through travel. A three day Educational Trip to Shimla was organised by the department of English under the supervision of Principal Rachna Arora and Dr. Aparna Batra. 59 students visited Himachal Pradesh University and the Indian Institute of Advanced Study, Shimla. Our students interacted with the students of Shimla University and both sides shared their knowledge ,experiences and cultural diversities. The visit to Indian Institute of Advanced Study was another memorable experience. Our girls not only saw the erstwhile British Viceroy's palace which is now a heritage site but also the magnificent library. They also explored the rare books , journals , writers' manuscripts etc. During their trip the students also visited an adventure park. Such trips help girls to open up, socialize and get to know each other better outside the classroom. This wonderful trip was managed well by teachers Richa Arya, Mainka and Ankita.




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

NSS ACTIVITIES

स्वच्छ भारत अभियान(2.0) रिपोर्ट आदर्श महिला महाविद्यालय, भिवानी

आदर्श महिला महाविद्यालय, भिवानी की एन.एस.एस. यूनिट द्वारा "स्वच्छ भारत अभियान(2.0) कार्यक्रम" के तहत विभिन्न कार्यक्रमों का आयोजन किया गया। प्राचार्या श्रीमती रचना अरोड़ा की अध्यक्षता में एन.एस.एस. कार्यक्रम अधिकारियों श्री मती संगीता मनरो, डॉ. निशा शर्मा, डॉ. नूतन शर्मा एवं डॉ. दीपू सैनी के द्वारा किया गया।

दिनांक 3/10/2022 के दिन आदर्श महिला महाविद्यालय, भिवानी की एन.एस.एस. की दोनों इकाइयों की स्वयंसेविकाओं ने स्वच्छ भारत अभियान (2.0) के तहत स्वच्छता अभियान चलाया।

4 अक्टूबर, 2022 को "स्वच्छ भारत" विषय पर पोस्टर मेकिंग कार्यक्रम का आयोजन किया गया। इस कार्यक्रम में 30 स्वयंसेविकाओं ने सक्रिय रूप से भाग लिया।

एन.एस.एस. की स्वयंसेविकाओं ने निम्नलिखित स्लोगन के माध्यम से संदेश दिया-

1. हर नागरिक का एक ही सपना, स्वच्छ बने भारत अपना।
2. भारत विश्व गुरु बनेगा, जब भारत स्वच्छता की ओर बढ़ेगा।
3. नदियाँ और गलियाँ को स्वच्छ बनायेंगे, स्वच्छ भारत अभियान में हाथ बटायेंगे।

एन. एस. एस. की कार्यक्रम अधिकारी डॉ. निशा शर्मा ने स्वयंसेविकाओं को बताया कि स्वच्छ भारत अभियान देश के सबसे बड़े स्वच्छता अभियान के रूप में उभरकर सामने आया है। स्वच्छ भारत अभियान का उद्देश्य है कि भारत का प्रत्येक गांव, शहर और गलियारा स्वच्छ हो।

10 अक्टूबर, 2022 को एन.एस.एस. की दोनों इकाइयों की स्वयंसेविकाओं ने स्वच्छ भारत अभियान(2.0) के तहत एक दिवसीय एन.एस.एस. कैंप में विभिन्न गतिविधियों में भागीदारी की तथा तय कार्यक्रम के अनुरूप गांव देवसर में पहुंचकर साफ सफाई के लिए जन जागृति अभियान चलाया। घर घर जाकर आमजन को प्रेरित किया, रैली एवं डोर टू डोर कैंपेन आयोजित किया। इसके अतिरिक्त गांव देवसर स्थित लड़कियों के सरकारी स्कूल में पहुंचकर छात्राओं को इस मुहिम से अवगत भी करवाया।

दिनांक 17/10/2022 के दिन आदर्श महिला महाविद्यालय, भिवानी की एन.एस.एस. की दोनों इकाइयों की स्वयंसेविकाओं ने स्वच्छ भारत अभियान (2.0) के तहत शपथ ली कि मैं स्वयं स्वच्छता


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani


के प्रति सजग रहूंगी , "मैं कभी गंदगी नहीं फैलाऊंगी और लोगों को भी गंदगी न फैलाने के लिए प्रेरित करूंगी"

दिनांक 19/10/ 2022 को एन.एस.एस की दोनों इकाइयों की स्वयंसेविकाओं ने स्वच्छ भारत अभियान के अंतर्गत सार्वजनिक स्थल नेहरू पार्क, बंसीलाल पार्क, हुडा पार्क, कॉलेज परिसर, मंदिर परिसर (जोगी वाला मंदिर) और आसपास के क्षेत्र में सफाई अभियान चलाया जिसमें प्लास्टिक कूड़ा एकत्रित कर उसका निपटारिकरण किया गया ।

दिनांक 19/10/ 2022 को एन. एस. एस की दोनों इकाइयों की स्वयंसेविकाओं ने स्वच्छ भारत अभियान के अंतर्गत डोभी तालाब (भिवानी) गांव निनान, पिचौपा खुर्द तथा दिनोद में तालाबों से प्लास्टिक एवं कूड़ा एकत्रित करने में बढ़ चढ़कर हिस्सा लिया ।

"स्वच्छता अभियान कार्यक्रम (2.0) "के तहत आदर्श महिला महाविद्यालय की एन.एस.एस सेल की दोनों इकाइयों की स्वयंसेविकाओं ने महाविद्यालय परिसर को प्रतिदिन साफ किया और प्रतिदिन करीबन 30 किलोग्राम वेस्ट इकट्ठा कर नगर पालिका वार्ड नंबर 29 के कूड़ेदान में एकत्रित कर वेस्ट का निपटारीकरण किया ।

फोटो नीचे दिए गए हैं-


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Adarsh
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Phone No. 01664-242414 & 240422

Adarsh Mahila Mahavidyalaya, BHIWANI-127021

Affiliated to Chaudhary Bansi Lal University, Bhiwani (NAAC Accredited B-)

Best College declared by Govt. of Haryana. A Prestigious multi faculty Institution for quality education for women

Email : principalammb@gmail.com

Website : www.ammb.ac.in

Ref. No. AMMB/ 4362

Date: 23/5/2023

The Master Trainer and NSS P.O.,
Govt. College for Women,
Lakhan Majra (Rohtak)

Subject: Submission of Survey Form after conducting National Survey of Youth not in Formal Education or Regular Employment by NSS Units of respective Institutions.

With reference to letter No. 15/04/2023 NSS (3) dated 18/04/2023 of DHE both NSS Units (I & II) of the college organized NEET Survey and filled the Survey Forms after collecting the data with following details:-

- (1) NSS Unit-I = 99 Forms+1 (defected form)
- (2) NSS Unit-II = 100 Forms.

As per memo No. 1662 dated 01/05/2023 of Govt. College for Women, Lakhan Majra (Rohtak) under the directions of Master Trainer and NSS P.O., the college is submitting the filled Survey Forms of NEET to Master Trainer, Dr. Alka, Assistant Professor, Govt. College for Women, Lakhan Majra (Rohtak).

NSS Programme Officers

Dr. Nisha Sharma, Unit-I *NS*
Sangeeta Manrow, Unit-II *NS*

NS
Principal
M

Endst. No.: AMMB/2023/ 4363-64 Dated: 23/5/2023

A copy of the above is forwarded for information to:-

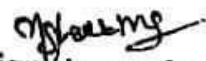
1. The Programme Coordinator (NSS), Chaudhary Bansi Lal University, Bhiwani.
2. The State Liaison Officer (NSS) office of the Director, General Higher Education, Haryana, Shiksha Sadan, Sector-5, Panchkula.


O/c

NS
Principal
M

NS
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

Name of the District:	Bhiwani
Name of the adopted village/slum:	Sui, Chang, Bapora, Jatu Lohari
Total No. of Households in the adopted village/slum:	99
Total No. of Household with youth under 15-29 age group, not in formal education and regular employment:	104
Total No. of survey forms collected:	100
Name of the NSS Unit:	Unit-I (AMMB)
Total No. of NSS volunteers participated:	20
Date of Special Camping:	11/5/23 - 15/5/23
Name of NSS PC/PO with mobile No	Dr. Nisha Rani (9466818333)


Signature of NSS PC/PO


Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

प्रश्न संख्या Qs no.	प्रश्न विवरण Question description	15-29 वर्ष की आयु के व्यक्ति जो न तो औपचारिक शिक्षा में हैं और न ही सर्वेक्षण तिथि पर नियमित रोजगार में हैं (घर के सदस्यों की आयु के अवरोही क्रम में रिकॉर्ड करें) persons of age 15-29 years who is neither in formal education nor in regular employment as on the date of survey (record in order of descending age of the household members)				
		P1	P2	P3	P4	P5
	यदि पति/पत्नी 15-29 वर्ष की आयु के घर के सदस्य हैं और सर्वेक्षण तिथि पर न तो औपचारिक शिक्षा में हैं और न ही नियमित रोजगार में हैं तो प्रश्न 32 और प्रश्न 33 पर जानकारी एकत्र न करें if the spouse is a household member of age 15-29 years and is neither in formal education nor in regular employment as on the date of survey do not collect information on Q32 and Q33					
32.	यदि वर्तमान में विवाहित हैं, तो क्या आपका जीवनसाथी पिछले 6 महीनों के दौरान किसी भी अवधि के लिए वेतन या लाभ के लिए नियोजित है? (हाँ-1, नहीं-2) (यदि प्रश्न 30 में कोड 2 है तो यह प्रश्न पूछा जाएगा) if currently married, is your spouse employed for pay or profit, for any period, during last 6 months? (yes-1, no-2) (If code 2 in Q30 this question will be asked)					
33.	जीवनसाथी के रोजगार की प्रकृति कोड: कृषि: मजदूरी/वेतन अर्जन-1 लाभ के लिए स्वरोजगार-2 गैर-कृषि: मजदूरी/वेतन अर्जन-3 लाभ के लिए स्वरोजगार -4 (यह सवाल उन लोगों से पूछा जाएगा जिनका प्रश्न 32 में कोड 1 है) Nature of employment of the spouse. Codes: agriculture: wage/salary earning-1 self-employed for profit-2 non-agriculture: wage/salary earning-3 self-employed for profit -4 (this question will be asked to those with code 1 in Q32)					

Schedule: Survey Of Youth Not In Formal Education or Regular Employment

एम 1: परिवार की पहचान के लिए नमूना
M1: Identification of sampled household

प्रश्न संख्या Qs no.	प्रश्न विवरण Question description	कोड/प्रविष्टि Code/entry
1.	राज्य का नाम State name	
2.	राज्य कोड (जनसंख्या जनगणना 2011 के अनुसार) State code (as per Population Census 2011)	
3.	जिले का नाम District name	
4.	जिला कोड (जनसंख्या जनगणना 2011 के अनुसार) District code (as per Population Census 2011)	
5.	ग्रामीण/शहरी (ग्रामीण-1, शहरी-2) Rural/Urban (rural-1, urban -2)	
6.	नगर/ग्राम का नाम Town/Village name	
7.	नगर/ग्राम कोड Town/Village code	
8.	एनएसएस इकाई (कोड) NSS unit (code)	
9.	<p>प्रत्येक परिवार के लिए, क्या परिवार में 15-29 वर्ष की आयु का कोई सदस्य है जो सर्वेक्षण तिथि को न तो औपचारिक शिक्षा में है और न ही नियमित रोजगार में है? (हाँ-1, नहीं-2) [इस सर्वेक्षण के लिए नियमित रोजगार का अर्थ सर्वेक्षण की तारीख से पहले पिछले 6 महीनों की अवधि में वेतन या लाभ के लिए रोजगार होगा जो कि प्रमुख भाग (90 दिन या अधिक) में होगा] [इस सर्वेक्षण के लिए नियमित रोजगार का अर्थ सर्वेक्षण की तिथि से पहले पिछले 6 महीनों की अवधि के प्रमुख भाग (90 दिन या अधिक) में वेतन या लाभ के लिए रोजगार होगा।</p> <p>For each household, Whether the household has any member in the age group 15-29 years who is neither in formal education nor in regular employment as on the date of survey? (yes-1, no-2) [regular employment for this survey will mean employment for pay or for profit in the major part (90 days or more) in a period of last 6 months preceding the date of survey]</p>	
	<p>यदि परिवार में 15-29 वर्ष के आयु वर्ग में कम से कम एक व्यक्ति है जो सर्वेक्षण की तिथि के अनुसार न तो औपचारिक शिक्षा में है और न ही नियमित रोजगार में है (यदि प्रश्न 9 में प्रविष्टि 1 है तो प्रश्नावली में शेष प्रश्न भरें) अन्यथा इस परिवार के लिए साक्षात्कार समाप्त करें</p> <p>If there is at least one person in the household in the age group 15-29 years who is neither in formal education nor in regular employment as on the date of survey (if entry in Q9 is 1 fill up the remaining questions in the questionnaire) else terminate the interview for this household</p>	
10	यदि प्रश्न 9 में 1 बताया है, तो 15-29 वर्ष आयु वर्ग में घर के सदस्यों की संख्या जो न तो औपचारिक शिक्षा में हैं और न ही सर्वेक्षण की तिथि के अनुसार नियमित रोजगार में हैं	पुरुष (ट्रांसजेंडर सहित) महिला female

NEET Survey Summary

Name of the District:	Bhiwani
Name of the adopted village/slum:	Alloudipur, Kayla, Umrawat, Kharak Kalan, Dena, Zalu, Bamla Kalanau (Rohatak)
Total No. of Households in the adopted village/slum:	100
Total No. of Household with youth under 15-29 age group, not in formal education and regular employment:	100
Total No. of survey forms collected:	100
Name of the NSS Unit:	Unit II
Total No. of NSS volunteers participated:	20
Date of Special Camping:	11/5/23 - 15/5/23
Name of NSS PC/PO with mobile No.:	Mrs. Sangeeta Manrao

Sangeeta
Signature of NSS PC/PO

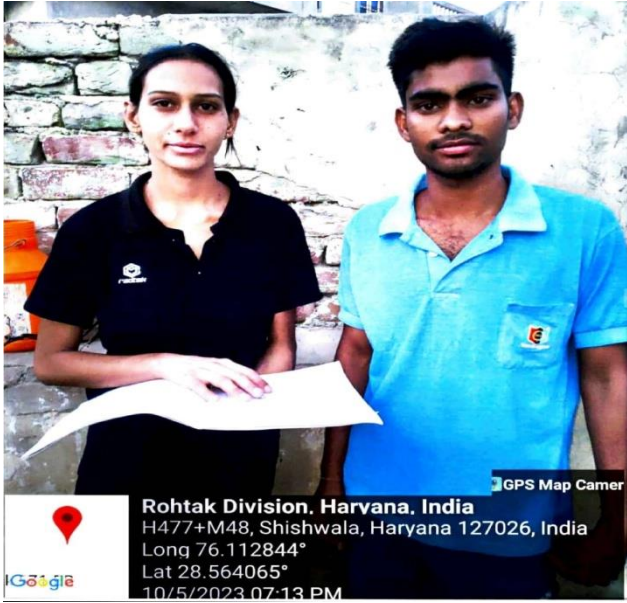
Adarsh
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Arora
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

National Survey Report - (NEET SURVEY)

आदर्श महिला महाविद्यालय बिलाबी की स्नातकोत्तर एम.एस.एस. सेल की वरिष्ठ शिक्षिकाओं की स्वयंसेविकाओं ने नेशनल सर्वे पार मूच नार इन फारमल रैजुनेशन और रेगुलर सम्मेलनमेंट (जीट सर्वे) में अपनी भागीदारी दिखाई।

तेनों इकाइयों की स्वयंसेविकाओं ने प्राचार्य श्रीमती रचना अरोड़ा स्वयं कार्यक्रम अधिकारियों श्रीमती संगीता मनरो तथा डॉ. निशा शर्मा के मार्गदर्श में ~~पत्र~~ दिवसीय नेशनल सर्वे कैंप में बढ़-चढ़कर हिस्सा लिया। कैंप की शुरुआत में कार्यक्रम अधिकारियों ने उच्चतर शिक्षा विभाग पंचकुला द्वारा प्राप्त पत्र क्रमांक 15/4-2023 NSS(3) दिनांक 18/4/23 की अनुपालना में शैक्षक बिलाबी जोन की मास्टर ट्रेनर श्रीमती अलका से सम्पर्क किया स्वयं आगे की गतिविधियाँ सुनिश्चित की। दिनांक 28 अप्रैल 2023 को मास्टर ट्रेनर के दिशान्देशन में व्हाटसएप ग्रुप का मैम्बर बनते हुए कार्यक्रम अधिकारियों ने ऑनलाइन मीटिंग में सर्वे संबंधी जरूरी दिशान्देशन हासिल किया। दिनांक 29 अप्रैल को कार्यक्रम अधिकारियों ने स्वयंसेविकाओं की मीटिंग की जिसमें उन्होंने सर्वे संबंधी प्रश्नों को समझाया। किस प्रकार से सर्वे आयोजित किया जाएगा, कैसे काम को आसान बनाया जाएगा इत्यादि समस्याओं पर विचार विमर्श कर कार्य की रूपरेखा तय की गई। चूंकि अग्री सर्वेक्षण संबंधी फार्म उपलब्ध नहीं थे इसलिए स्वयंसेविकाओं को उन परिवारों की सूची का कार्य सौंपा गया जिन्हें जीट सर्वे किया जाना था। दिनांक 1 मई को पुनः एक और मीटिंग रखी गई जिसमें स्वयंसेविकाओं को सर्वे संबंधी समस्याओं पर विचार विमर्श किया गया। महाविद्यालय के कुछ और प्राध्यापिकाओं श्रीमती सुजाता, श्रीमती अनुप पंचाल, सुशीमवी ज्योतिका मेहता, सुशीमवी दीपिका शर्मा इत्यादि ने भी अपने-2 विचार प्रकट कर स्वयंसेविकाओं को साहचर्यन करते हुए उनके मदद की। इकाई - 2 से 20 स्वयंसेविकाओं को स्वयंसेविकाओं के लिए

Principal
Adarsh Mania Mahawyalaya
Bhivani

रघु. रस. रस. रिपोर्ट

दिनांक 21 जून 2023 के दिन आदर्श महिला महाविद्यालय,
भिवानी की रघु. रस. रस. सेल की दोनो इकाइयों की स्वयंसेविकाओं
ने अपने कार्यक्रम अधिकारियों के दिशा निर्देशन में विश्व योग
दिवस मनाने हुए एक आंगन जागरूकता अभियान शुरू किया।
सोशल मीडिया पर स्वयंसेविकाओं ने "हर आंगन योग" रकम अर्थात्
योग दिवस के विषय "योगा पार वसुधैव कुटुम्बकम्" को जन-जन
तक पहुंचाया। इकाई-I से 21 स्वयंसेविकाओं ने जन जागृति जागृक
की तथा इकाई-II से 19 स्वयंसेविकाओं ने ई-पोस्टर शेयर
करते हुए आई डी. वार्ड - 2023 कार्यक्रम को सफल बनाने में अपना
सहयोग दिया।

रघु. रस. रस. कार्यक्रम अधिकारी

इकाई-I - डा. निशा शर्मा

इकाई-II - श्रीमती संगीता मनरो


Principal

Adarsh Mahila Mahavidyalaya
Bhiwani

विश्व पर्यावरण दिवस, 2023 (Mission Life) पर रिपोर्ट

स्टेट एन.एस.एस. रोल डरिगना द्वारा प्राप्त पत्रानुसार मई, जून माह रक्तम दिनांक 5 जून 2023 को विश्व पर्यावरण दिवस के अवसर पर पर्यावरण के लिए जीवन (Mission Life) के अन्तर्गत आदर्श महिला महाविद्यालय गिवाणी की एन.एस.एस. रोल की दोनो बच्चियों को राष्ट्रमंत तत्वाचान में विभिन्न गतिविधियां आयोजित की गई।

- i) दिनांक 15 मई 2023 के दिन स्वयंसेविकाओं ने कार्यक्रम अधिकारियों की अगुवाई में डोर डू डेर जागरूकता कार्यक्रम का आयोजन किया। इसके तहत स्वयंसेविकाओं ने हांसीगेट के नजदीकी कालोबित्री में जाकर मिशन लाइफ कार्यक्रम के विषय में बताते हुए पर्यावरण की साथ सुरक्षित रक्तम डरा भरा रखने की अपील की।
- ii) दिनांक 16 मई 2023 को स्वयंसेविकाओं ने एक दिवसीय कार्यशाला में हिस्सा लैते हुए कार्यक्रम मिशन लाइफ के तहत "ग्रीन रेनवार्पमेंट" विषय पर मॉडल बनाए। समाज को ग्रीन हारबेरिंग रक्तम है- भरे पर्यावरण की जरूरतों की तरफ आकर्षित किया।
- iii) दिनांक 17 मई, 2023 को स्वयंसेविकाओं को एक पर्यावरण संबंधी मुवी दिखते हुए उनसे विचार संगोष्ठी कार्यक्रम के तहत अलग-2 विचार जाने रक्तम पर्यावरण संरक्षण की जरूरत तथा परेशानियों पर मनन किया। पर्यावरण के लिए जीवन विषय को ध्यान में रखते हुए स्वयंसेविकाओं ने सामूहिक रूप से करतै हुए कहकि विद्यार्थी जीवन में रहते हुए हम सभी समाज को पर्यावरण सुरक्षा के लिए जागरूक कर सकते हैं।

iv) दिनांक 24 मई, 2023 के दिन महाविद्यालय की एसिस्टेंट प्रोफेसर, डा. अंकिता उद्या मौरिया, विभाग द्वारा स्वयंसेविकाओं को वर्तमान समय में पर्यावरण की स्थिति, दुर्दशा रक्तम वन्यजीवन संरक्षण विषयों पर एक व्याख्यान द्वारा अवगत कराया गया।

v) दिनांक 5 जून 2023 को महाविद्यालय एन.एस.एस.-सैल के कार्यक्रम अधिकारियों की दिशा निर्देशन में स्टाफ सदस्यों रक्तम स्वयंसेविकाओं ने विश्व पर्यावरण दिवस मनते हुए शपथ ग्रहण की पर्यावरण को सुरक्षित करने का प्रण लिया।

Principal
डा. निशा गर्मा
एन.एस.एस. कार्यक्रम अधिकारी
डा. आदर्श महिला महाविद्यालय
गिवाणी




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



GPS Map Camera

Bhiwani, Haryana, India

shop no.17 Ramkunj mkt, Bhiwani - Hansi Rd, Naya Bazar,

Krishna Colony, Bhiwani, Haryana 127021, India

Lat 28.800082°

Long 76.135686°

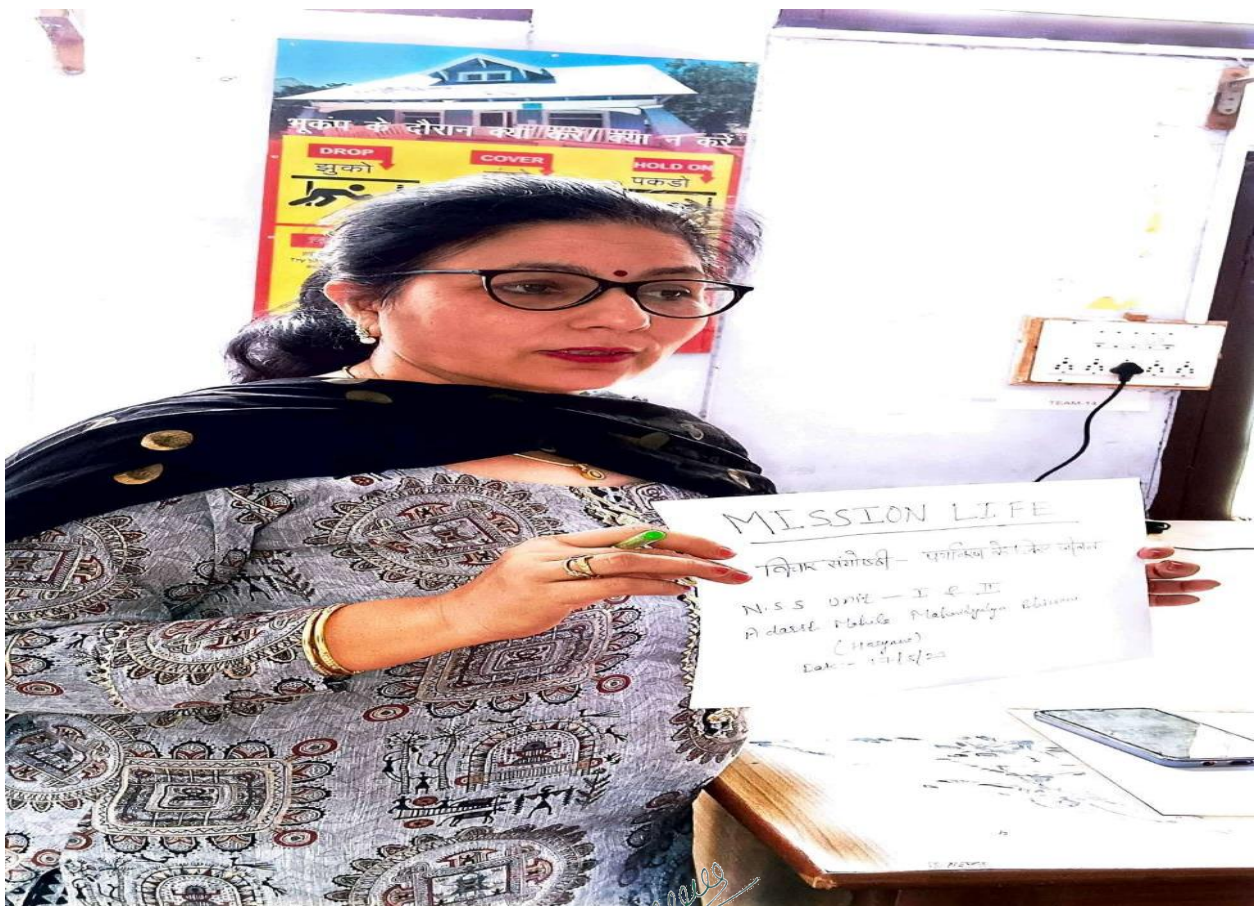
05/06/23 11:29 AM GMT +05:30

Heera

Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

स्वयं सेविकाओं द्वारा प्लास्टिक हटाओ पर चलाया डोर टू डोर अभियान

प्रोग्राम प्रयास के अंतर्गत प्राचार्या श्रीमती रचना अरोड़ा के दिशा निर्देशन में राष्ट्रीय सेवा योजना की दोनों इकाइयों के कार्यक्रम अधिकारीगणों डॉक्टर निशा शर्मा, डॉक्टर दीपू सैनी एवं श्रीमती संगीता मनरो व डॉक्टर नूतन शर्मा द्वारा 'प्लास्टिक हटाओ' विषय पर डोर टू डोर अभियान चलाया गया। दिनांक 7 मई 2022 को महाविद्यालय द्वारा चलाए जा रहे "कार्यक्रम प्रयास" के अंतर्गत लोगों को प्लास्टिक का उपयोग न करने व इसके दुष्प्रभावों से अवगत कराया गया। जिससे लोग भविष्य में प्लास्टिक का उपयोग न करके जूट व कपड़े के थैलों का उपयोग करें। 'घर घर अलख जगाना है प्लास्टिक को भगाना है' नारे के माध्यम से प्लास्टिक को 'नो' कहो के लिए लोगों को प्रेरित किया। इस कार्यक्रम में स्वयंसेविकाओं ने हासी गेट एवं सराय चौपटा की दुकानों पर जाकर जनमानस को प्लास्टिक के दुष्प्रभाव से अवगत कराया। प्राचार्या ने सभी स्वयंसेविकाओं के इस अतुलनीय कार्य की भूरी भूरी प्रशंसा की।



प्रोग्राम प्रयास के अंतर्गत एन. एस. एस सेल द्वारा "ऊर्जा संरक्षण" पर स्लोगन लेखन प्रतियोगिता आयोजित की गई। इस प्रतियोगिता का आयोजन प्राचार्या श्रीमती रचना अरोड़ा के कुशल दिशा निर्देशन में एन. एस. एस की दोनों इकाइयों की अधिकारीगणों डॉ. निशा शर्मा, डॉ. दीपू सैनी, श्रीमती संगीता मनरो व डॉ. नूतन शर्मा के द्वारा किया गया। इस प्रतियोगिता का शुभारंभ एन.एस.एस की कार्यक्रम अधिकारी डॉक्टर दीपू सैनी द्वारा किया गया। उन्होंने बताया

इस प्रतियोगिता में 30 स्वयंसेविकाओं ने सक्रिय रूप से भाग लिया। एन.एस.एस की स्वयंसेविकाओं ने स्लोगन के माध्यम से, यह संदेश दिया कि "ऊर्जा बचाओ, प्रकृति को स्वच्छ बनाओ" "ऊर्जा को बचाना है, आने वाले कल को खुशियों से सजाना है"। "चलो उठो अब फर्ज निभाए, देश के लिए बिजली बचाए"। अंत में एन.एस.एस की कार्यक्रम अधिकारी डॉ. निशा शर्मा ने स्वयंसेविकाओं को बताया कि ऊर्जा संरक्षण के प्रति जागरूक होना हमारा कर्तव्य है हमें हमेशा कोशिश करनी चाहिए कि ऊर्जा को बर्बाद ना करें।

ऊर्जा का सुचारू रूप से उपयोग करे ताकि भविष्य में उपयोग के लिए ऊर्जा स्रोतों को बचाया जा सके। ऊर्जा संरक्षण योजनाओं को अधिक प्रभावी बनाने के लिए प्रत्येक व्यक्ति को अपने व्यवहार में ऊर्जा संरक्षण को शामिल करना चाहिए। निर्णायक मंडल की भूमिका श्रीमती निर्मल मलिक (सहायक प्रोफेसर, जीव विज्ञान विभाग) और डॉ. इंदु (सहायक प्रोफेसर, भौतिक विभाग) द्वारा की गई। प्राचार्या ने सभी विजेताओं और प्रतिभागियों को प्रमाण पत्र देकर प्रोत्साहित किया।




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

ADARSH MAHILA MAHAVIDYALAYA

BHIWANI

NSS

RASHTRIYA POSHAN MAAH 2022

→ AWARENESS CAMPAIGN
on
MENSTRUAL HYGIENE.



Practice
Breathing
Exercises



Period
Self
Care

Priorities
Sleep & Rest



Do light
Stretches



Write down
Your Feelings



Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani



Access
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

14 सितम्बर 2022 को " जल शक्ति अभियान " पर ई पोस्टर मेकिंग प्रतियोगिता का आयोजन किया गया। इस प्रतियोगिता में 30 स्वयंसेविकाओं ने सक्रिय रूप से भाग लिया। एन.एस.एस की स्वयंसेविकाओं ने ई पोस्टर के माध्यम से, यह संदेश दिया कि " जब तक है पृथ्वी पर जल तब तक सुरक्षित है सबका कल"। "बारिश के हर बूंद मानो जैसे गंगा जल है इस के संरक्षण से ही सुखी हमारा कल है"। एन. एस. एस. की कार्यक्रम अधिकारी डॉ. निशा शर्मा ने स्वयंसेविकाओं को बताया कि जल संरक्षण के प्रति जागरूक होना हमारा कर्तव्य है हमें हमेशा कोशिश करनी चाहिए कि जल को बर्बाद ना करें।

एन.एस.एस की स्वयंसेविकाओं के द्वारा जनमानस को कोरोना के दुष्प्रभाव से अवगत करवाया गया और साथ ही लोगों को मास्क और सैनिटाइजर वितरित किए गए। एन. एस. एस की स्वयंसेविकाओं द्वारा वृक्षारोपण भी किया गया।




Principal
Adarsh Mahila Mahavidyalaya
Bhiwani




Principal
Principal
Adarsh Mahila Mahavidyalaya
Bhiwani

यूनिटी प्लेज और यूनिटी रन

आदर्श महिला महाविद्यालय, भिवानी के एनएसएस सेल ने 30 अक्टूबर - 31 अक्टूबर 2022 को सरदार वल्लभभाई पटेल (राष्ट्रीय एकता दिवस) की जयंती के अवसर पर ऑनलाइन/ऑफलाइन गतिविधियों का आयोजन किया। 30 अक्टूबर को छात्र और एनएसएस स्वयंसेवकों द्वारा एकता की शपथ ली गई है। श्रीमती संगीता मैनरो, डॉ. निशा शर्मा, डॉ. नूतन शर्मा, डॉ. दीपू सैनी के मार्गदर्शन में सभी प्रक्रिया ऑनलाइन/ऑफलाइन मोड के माध्यम से आयोजित की गई है। 31 अक्टूबर को एनएसएस स्वयंसेवकों द्वारा "यूनिटी प्लेज और यूनिटी रन" का आयोजन किया गया। इसमें छात्र एकता बनाए रखने और देश के विकास की दिशा में काम करने का संकल्प लेते हैं। इसमें संविधान की प्रस्तावना को पढ़ना और अनुच्छेद 51-ए (मौलिक कर्तव्य) को पढ़ना भी शामिल है।






Principal
Adarsh Mahila Mahavidyalaya
Bhiwani