



# **PLANT SALES PLAN**

**BY SAI GAUTHAM**

# ***USER MANUAL***

***Start from***

***i. For students slide number is 3***

***ii. For mathematicians slide number is 10***



STUDENTS  
WELCOME

# PLANT SEEDS TO BUY AND OTHER DETAILS

## ❖ *PRICES, AREA REQUIRED = AP IN CM SQ.*

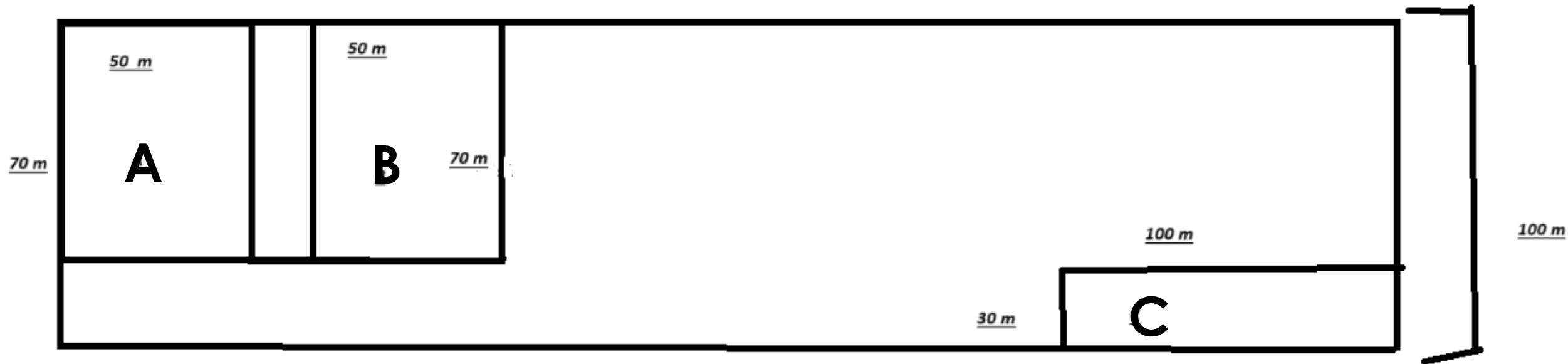
- *CORLANDER* -  $30 \times 1000 = 30,000$ , AP = 2,25,000
- *PEAS* -  $50 \times 1000 = 50,000$ , AP = 9,00,000
- *SPINACH* -  $40 \times 1000 = 40,000$ , AP = 9,00,000
- *MORNING GLORY* -  $70 \times 2000 = 1,40,000$ , AP = 18,00,000
- *MARIGOLD* -  $60 \times 2000 = 1,20,000$ , AP = 18,00,000
- *CHILLI* -  $40 \times 1000 = 40,000$ , AP = 9,00,000
- *ZINNIA* -  $70 \times 2000 = 1,40,000$ , AP = 18,00,000
- *COSMOS* -  $70 \times 2000 = 1,40,000$ , AP = 18,00,000
- *TOTAL AREA AVAILABLE = 10,00,00,000 IN CM SQ.*

# WHEN TO START GROWING PLANTS

NOTE :THE TRANSPORTING TIME WILL BE BASED ON YOUR POSITION SO IT IS NOT INCLUDED

- ❑ ***STARTING DATE TO PLANT (my advise is to plant in July )***
- ***Coriander is*** - ***24 days before the event***
- ***Peas is*** - ***18 days before the event***
- ***Spinach is*** - ***25 days before the event***
- ***Morning Glory is*** - ***28 days before the event***
- ***Marigold is*** - ***60 days before the event***
- ***Chilli is*** - ***28 days before the event***
- ***Zinnia is*** - ***35days before the event***
- ***Cosmos is*** - ***63 days before the even***

# WHERE TO KEEP THE PLANTS



In places A, B and C you can keep the plants [A, B, C are the free spaces in the school ]

# KITS TO BE BUYED



Hopper-Bot | DIY robotics kit

₹699.00



Simple Microscope Kit

🕒 Backordered



BugBot | Drawing Robot |

₹279.00



Junior Science kit

₹1,280.00



My Astronomy Lab Kit

₹850.00



Math Lab Model | Circle Properties

₹949.00

10



Math Lab Model | Integer Board |

₹949.00

10



Math Lab Model | Fundamental Operations

₹949.00

10



Line follower robot

₹999.00



Moon Rover Making Kit |

₹800.00



Arduino project Kit | DIY Coding kit | Box of Science

₹2,500.00 ₹2,299.00

Out of Stock

• Total cost of all the item ] = ₹ 10938 , Kits per school[8] is 5 so  $10938 \times 5 \times 8 = ₹ 4,37,520$

## **TOTAL BUYING COST**

- ❖ **PLANTS (12000) TOTAL COST= ₹ 7,00,000**
- ❖ **SOIL = ₹ 50,000**
- ❖ **KITS(550)= ₹ 4,37,520**
- ❖ **FOR BOTH JUTE BAGS[5,10 INCH ] = ₹ 22,000**
- ❖ **WATER CAN(60) +TOOL KIT (60)=42,000**
- ❖ **TOTAL = ₹ 12,51,520**



# SELLING PRICE OF PLANTS AND OTHER THINGS

- ❖ **ALL FLOWERING PLANTS ARE ₹ 100 AND 8000 PLANTS ARE PRESENT AND 90% WILL GROW SO 7200 PLANTS= ₹ 7,20,000**
- ❖ **ALL OTHER PLANTS ARE ₹ 50 AND 4000 PLANTS ARE PRESENT AND 90% WILL GROW SO 3600 PLANTS= ₹1,80,000**
- ❖ **SELLING PRICE FOR JUTE BAG [5,10 INCH ] IS ₹ 30 AND 12,000 BAGS ARE PRESENT SO ₹ 3,60,000**
- ❖ **TOTAL = ₹ 12,60,000 SO, PROFIT = ₹ 8,480**



# Mathematicians

WELCOME

# ASSUMPTIONS

- ❖ *Number of school is 8*
- ❖ *Kits per school is 5*
- ❖ *Number of people to visit the fair is 10000*
- ❖ *Date of fair is 6<sup>th</sup> June to 26<sup>th</sup> June 2024*
- ❖ *90% of plants will grow*
- ❖ *1000 students are participating*
- ❖ *Each student will take care of 12 plants*
- ❖ **TOTAL SOIL COST IS 50,000**
- ❖ **60 GARDEN TOOL KITS AND 60 WATER CANS ARE NEEDED**

# CALCULATIONS MADE

- TOTAL NO OF 10 INCH JUTE BAG WILL BE 10000 ,SO  
PRICE =  $10000 * 2 = 20000$
- TOTAL NO OF 5 INCH JUTE BAG WILL BE 2000 ,SO  
PRICE =  $2000 * 1 = 2000$
- I FOUND THE COST PRICE AND SELLING PRICE OF ALL  
THE ITEMS USING MULTIPLICATION
- SELLING PRICE - COST PRICE = ₹12,60,000 -  
₹12,51,520 = ₹8,480, THIS PROFIT CAN BE GIVEN TO  
THE UNPRIVILEGED SCHOOLS WITH THE KITS



THANK YOU