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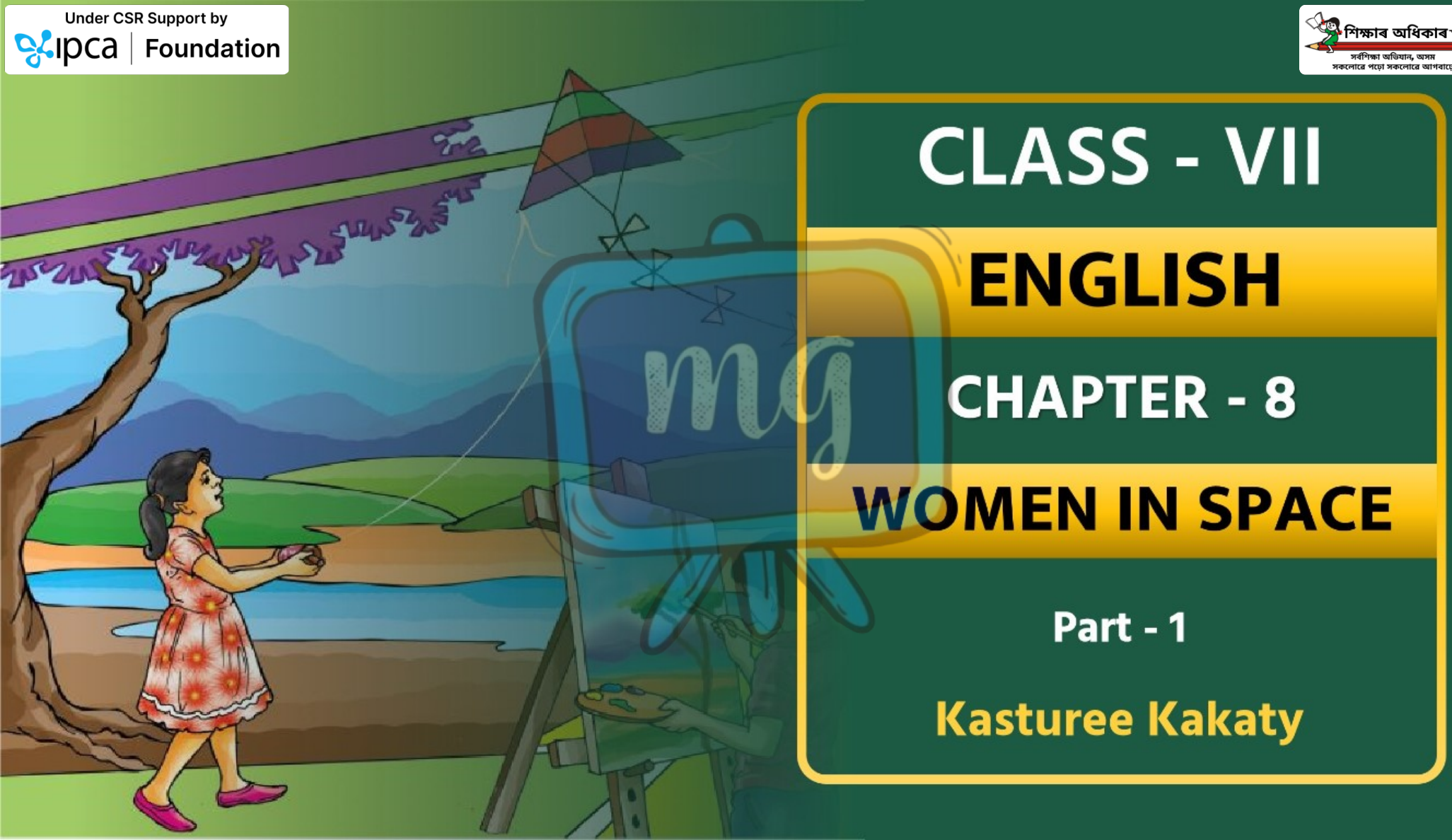
সকলোৱে পঢ়ো সকলোৱে আগবাঢ়ো



CLASS - VII

ENGLISH

CHAPTER - 8

WOMEN IN SPACE

Part - 1

Kasturee Kakaty

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সকলোরে পঢ়ো সকলোরে আগবাঢ়ো



Valentina Tereshkova



Sunita Williams

ASTRONAUT



Sally Ride



Kalpana Chawla

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28th Feb 1928

Sir C V Raman

Raman Effect

Mayuri and Manas are classmates. On their way to school, they discuss the project to be submitted on Science Day.

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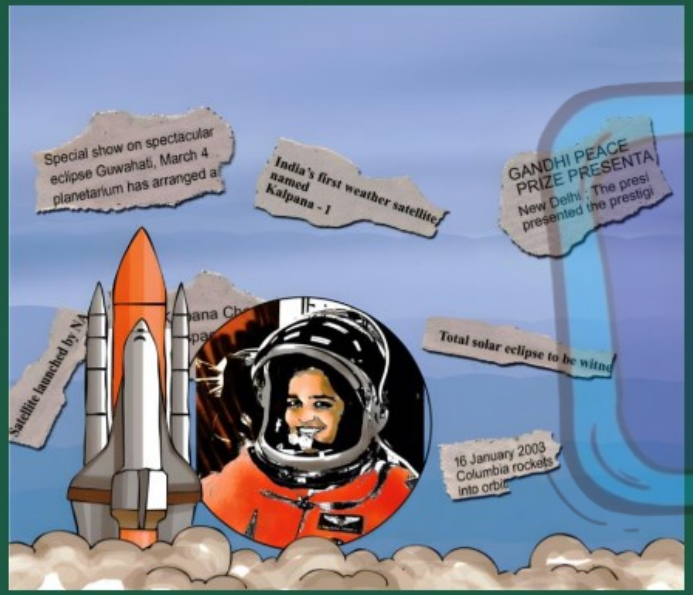

Manas : Hello, Mayuri! Have you completed the project on Women in Space?

Mayuri : Yes, it's almost complete. I wrote about Kalpana Chawla, the astronaut. Have you read anything about her?

Astronaut – মহাকাশচাৰী

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Manas : Oh, yes. India's first satellite built to study weather conditions was named Kalpana-1 after her.

Mayuri : Yes, I read about it on the internet.

Satellite – কৃত্রিম উপগ্রহ

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Manas : It was an important piece of news at that time. I read about Kalpana Chawla's death in a space shuttle accident. But I don't know anything else about her. Can you tell me something about her? I'm so curious to know.

Space shuttle – মহাকাশ যান
Curious – জানিবলৈ ইচ্ছুক

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Mayuri : Well, as far as I know, Kalpana Chawla was born in 1961 at Karnal in Haryana. She studied at Tagore Bal Niketan at Karnal and later at Punjab Engineering College in Chandigarh.

Manas : I'm sure she loved flying in space.

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1958

Mayuri : Oh, yes. Flying in space was her dream. She went to the United States of America with this dream. Do you know what NASA is?

Manas : No. What is it?

Mayuri : It's National Aeronautics and Space Administration.

Manas : I See.

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Mayuri : Kalpana Chawla went into space the first time by the Columbia Space Shuttle STS-87. She was the only woman in the team of six astronauts. Kalpana Chawla went into space again in 2003 along with six other astronauts.

Manas : Very interesting!

Interesting – আকৰ্ষণীয়

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Mayuri : A team of seven astronauts managed to collect a lot of important data while aboard Columbia in its mission STS- 107. But the space shuttle broke up in flames on its way back to Earth.

Broke up – ভাঙি যোৱা
Flames – জুইৰ শিখা

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Manas : It's unbelievable!

Mayuri : All the astronauts including Kalpana Chawla were killed.

Manas : What a great loss! But we are very proud of her. Our country will always remember her.

Unbelievable – অবিশ্বাস্য

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ASSESSMENT

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a | National Science Day is observed on-



i. 28th February

ii. 28th January

iii. 26th March

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b | The first woman in space was -



i. Valentina Tereshkova

ii. Sunita Williams

iii. Sally Ride

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c | What dose NASA stand for -

i. National Aeronautics and Space Administration

ii. National American and Space Administration

iii. None of the above

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d | Kalpana Chawla went in to space the first time by -

i. Columbia Space Shuttle STS-107

ii. Columbia Space Shuttle STS-87

iii. Columbia Space Shuttle STS-97

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e | A team of …… astronauts died when the Columbia Space Shuttle broke up in flames -



i. Six

ii. Seven

iii. Eight