

INDEX

A

Absorption	17
Acid	49
Acidic	49
Adaptation	72
Aeration	222
Aerobic bacteria	224
Aerobic respiration	108
Amino acid	17
Ammonia	127
Amoeba	18
Anaerobic bacteria	224
Anaerobic respiration	108
Anemometer	90
Aquifer	197
Artery	121, 122
Asexual reproduction	133
Assimilation	17
Autotrophic	1

B

Bar graph	151
Base	49
Basic	49
Battery	161
Bile	16
Biogas	226
Blood vessels	121, 122
Blood	121
Breathing rate	110
Buccal cavity	12
Budding	135

C

Canine	13
Canopy	209
Capillary	123
Cellular respiration	108
Cellulose	18
Celsius scale	36
Chemical change	59

Chemical reaction	62
Chlorophyll	2
Circuit diagram	163
Circulatory system	121
Clayey	99
Climate	71
Cocoon	28, 29
Concave lens	183
Concave mirror	179, 180, 181, 182
Conduction	40
Conductor	41
Contaminant	221
Convection	42
Convex lens	183
Convex mirror	179, 183
Crown	209
Crystallisation	64
Cyclone	86, 87

D

Decomposers	212
Depletion	198
Dialysis	127
Diaphragm	111
Digestion	11
Drip irrigation	201

E

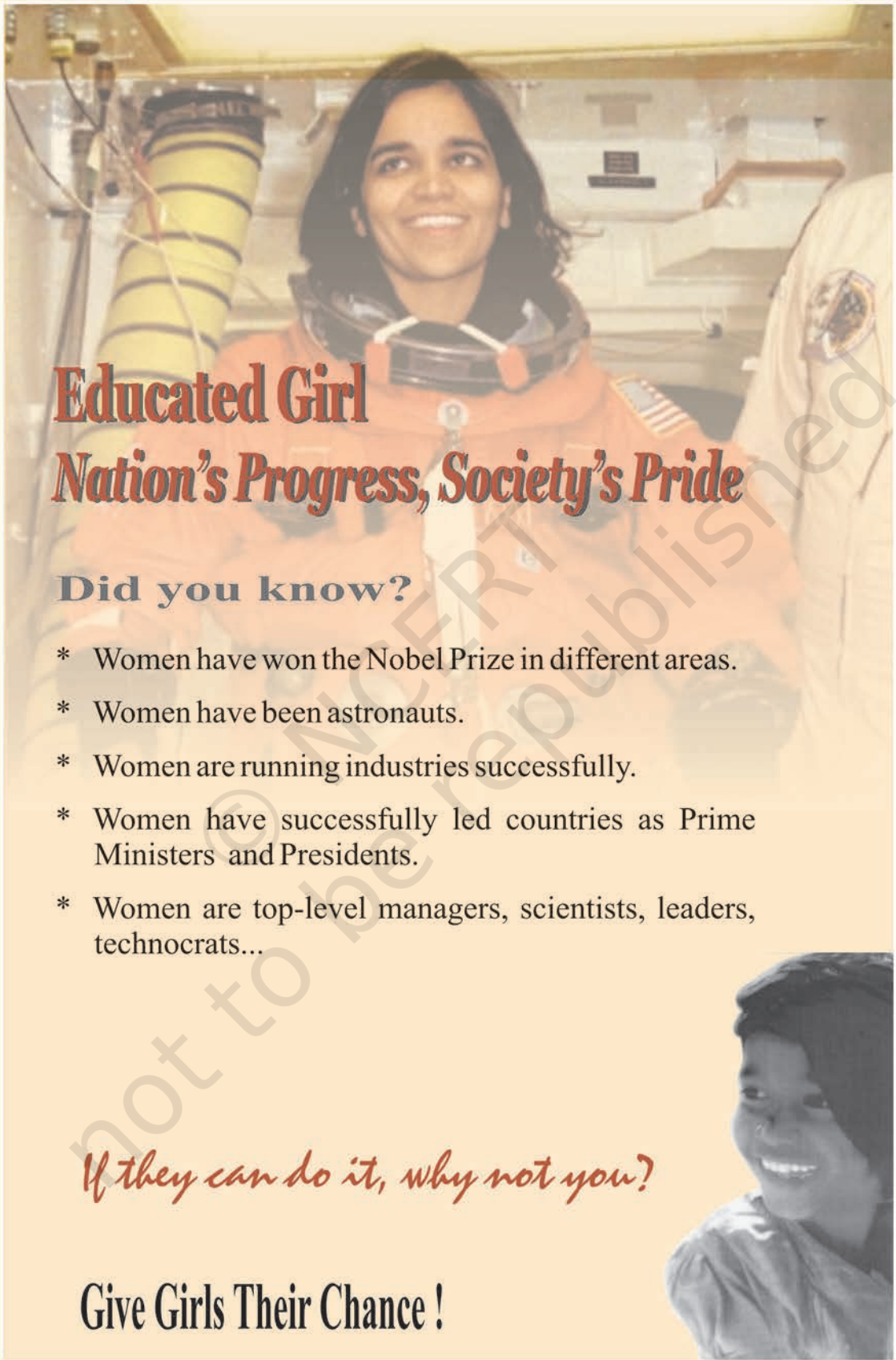
Egestion	17
Electric bell	169
Electric components	160
Electromagnet	168
Elements of weather	69
Embryo	138
Erect image	179
Excretion	126
Excretory system	126
Exhalation	110

F

Fatty acid	17
Fertilisation	138

Fleece	24,26	M	
Food vacuole	18,19	Magnetic effect	167
Fragmentation	136	Magnified image	185
Fuse	166	Magnifying glass	183
G		Maximum temperature	70
Gall bladder	16	Migration	74
Galvanisation	64	Milk teeth	13
Gametes	137	Minimum temperature	70
Gills	116	Moisture	101
Glycerol	17	Molar	13
Graphs	151	Monsoon winds	85
Groundwater	197	N	
H		Neutral	51
Haemoglobin	122	Neutralisation	54,55
Heartbeat	125	Nonuniform motion	145
Heating effect	163,164	Nutrient	1
Heterotrophs	1	Nutrition	1
Host	4	O	
Humidity	69	Oesophagus	12,15
Humus	97,212	Oscillation	146
Hurricane	89	Ovule	137
Hypha	136	P	
I		Pancreas	12
Incisor	13	Parasite	5
Indicator	49	Percolation	100
Infiltration	197	Permanent teeth	13
Ingestion	13	Phloem	129
Inhalation	109	Photosynthesis	2
Insectivorous	5	Physical change	58,59
Insulator	41	Plasma	121
K		Platelets	122
Kidneys	126	Polar region	72,73
L		Pollen grain	138
Land breeze	42	Pollen tube	138
Lightning	87	Pollination	137,138
Liver	12	Premolar	13
Loamy	99	Pressure	81
Low pressure	83	Prism	186
		Pseudopodia	18
		Pulse	122

R		
Radiation	43	Stomata 2
Rainbow	186	Sweat 127
Real image	180	T
Rear view mirror	178	Temperature 36
Recharge	201	Thermometer 36
Red blood cell	122	Thunderstorms 86,87
Reeling	31	Time period 146
Regeneration	213	Tissue 129
Root hair	128	Tornado 89,91
Rumen	18	Trachea 115
Ruminant	18	Tropical rainforest 75
Rumination	18	Tropical region 75
Rusting	59	Typhoon 89
S		
Saliva	14	U
Salivary glands	12	Understorey 209
Salt	55	Uniform motion 145
Sandy	99	Unit of time 147
Sanitation	226	Urea 127
Saprotrophs	6	Ureter 127
Saprotrophic	6	Urethra 127
Scouring	27	Uric acid 127
Sea breeze	42	Urinary bladder 127
Seed dispersal	138	V
Sericulture	28	Vegetative propagation 133
Sewage	221	Vein 122,123
Sewer	222	Villi 17
Sexual reproduction	133,136	Virtual image 180
Shearing	26	W
Side mirror	183	Wastewater 220
Silk moth	28,29	Water harvesting 201
Silkworm	28	Water retention 102
Simple pendulum	145,146	Water table 197
Sludge	224	Weather 68,69
Soil erosion	217	White blood cell 122
Sorting	27	Wind flow pattern 85
Speed	144	X
Spherical mirror	179	Xylem 129
Spiracles	115	Z
Sporangium	136	Zygote 138
Spore	136	
Stethoscope	125	



Educated Girl ***Nation's Progress, Society's Pride***

Did you know?

- * Women have won the Nobel Prize in different areas.
- * Women have been astronauts.
- * Women are running industries successfully.
- * Women have successfully led countries as Prime Ministers and Presidents.
- * Women are top-level managers, scientists, leaders, technocrats...

If they can do it, why not you?

Give Girls Their Chance !