

# NEW MATHEMATICS

## PART-III

FREE  
TEXTBOOK



EDUCATION (ELEMENTARY) DEPARTMENT  
GOVERNMENT OF ASSAM



## PREPARATION FOR FLOODS

### FLOODS



#### Before Flooding occurs



1. Place your valuable documents in a plastic cover/polythene bag and seal it.
2. Have an emergency kit at hand which includes
  - A portable radio, torch and spare batteries.
  - Stock of fresh water, dry food (chira, muri, gur, biscuits), kerosene, candle and matchboxes.
  - A first aid kit, manual and strong ropes for tying things

#### During a Flood

1. Do not walk through moving water.
2. Do not touch electrical equipments if you are wet or standing in water.
3. Drink boiled water.
4. Keep your food covered.
5. Use bleaching powder to disinfect your wall.



#### After Flood

1. Use bleaching powder to disinfect your surrounding.
2. Keep your food covered.
3. Drink boiled water.
4. Keep tuning to your local radio/ TV for updated bulletin.

Assam State Disaster Management Authority



'DIAL 1098 if you see a child ill and alone in need of shelter, abandoned or lost, being beaten or abused, being bullied or for any other help the child might need. CHILDLINE 1098 is a national 24 x 7, free and outreach service for students.'



# New Mathematics

## PART- III

(Textbook cum Workbook)

For class III



S5D6G5

Developed by

State Council of Educational Research and Training, Assam

Kahilipara, Guwahati- 781019



Name : .....

Name of the school : .....

Class : ..... Roll No : .....



**NEW MATHEMATICS : PART-III:**A textbook cum workbook for class-III in English medium developed and reviewed by SCERT, Assam through workshops and approved by the Government of Assam and published by the Assam State Textbook Production and Publication Corporation Limited, Guwahati on behalf of Govt. of Assam

FREE TEXTBOOK

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**Dr. Ranoj Pegu, MBBS.**  
Minister, Assam



Education, Welfare of Plain  
Tribe & Backward classes



## MESSAGE

Textbooks are the key components of scholastic education. Students gain knowledge that flows through the pages of the textbooks. Students, enriched with knowledge, are the wealth and future of our State as well as our Nation. The Renaissance of human civilization had been influenced by Education only. With this realization and foresight, the present Government has accorded the highest priority to the development of the Educational sector in the State.

The present State Government, in a bid to complement the untiring efforts of the student community to achieve success and fulfil ones' ambition and contribute to the welfare of the State, has been implementing various educational assistance programmes under "Pragyan Bharati". Under this programme, Free Textbooks are being distributed to the students from Pre Primary, Class I to Class XII which is now extended up to degree level since 2020. The benefits have been further augmented by waiving admission fees for the students of Secondary and Degree level. The State Government has also waived examination fees at the Secondary level for the students from the economically weaker section. Free uniforms are also being provided to the students up to the High School level. Under the "Anundoram Borooah Award Scheme", free laptops and at times, substituted with cash rewards, are being provided to meritorious students who excel in the HSLC examinations.

The Free Textbook component of the noble programme - "Pragyan Bharati" comprises printing, publication and distribution and, it is implemented with concerted efforts of the Assam State Textbook Production and Publication Corporation Limited (ASTPPC Ltd.), State Council of Educational Research and Training (SCERT), Board of Secondary Education, Assam (SEBA) and Assam Higher Secondary Education Council (AHSEC). I thank all these wings of the education department and appreciate their sincere hard work to make the scheme successful. My best wishes remain to all the Students - the human resources of the Nation for relentlessly pursuing their studies with all dedication and sincerity to gain a successful foothold to a bright future.

**(Dr. Ranoj Pegu)**  
Education Minister, Assam

## Preface

Textbooks in school play an important role in effective implementation of child centric education and universalisation of primary education. State Council of Educational Research and Training, Assam has been developing and reviewing text books for elementary level from time to time as per instruction of Government. This time also according to the instruction of Govt., SCERT has developed the Mathematics textbook cum workbook, to be implemented in the year 2019 for the students of class III in Assamese medium and adapted the same in to English medium also.

This textbook has been developed on the basis of state curriculum and syllabus for elementary stage of school education developed in the light of NCF 2005 and Learning Outcome developed by NCERT.

The lessons are developed in workshop mode with the involvement of experienced teachers, teacher educators, subject experts and reviewer. We express our heartfelt gratitude towards them.

Many activities are incorporated in this textbook so that children can participate actively in building preliminary concepts of Mathematics. It is expected that teachers will take help of concrete objects so that students can learn Mathematics with enjoyment.

In this edition, based on feedbacks received from teachers, resource persons and experts, few modifications in the textbook has been made. In spite of that if any error found in textbook, it is requested to kindly point out for further rectification.

We hope that this text book will help in making students learn Mathematics eagerly in future.



Dr. Nirada Devi  
Director,  
SCERT, Assam  
Kahilipara, Guwahati- 781019

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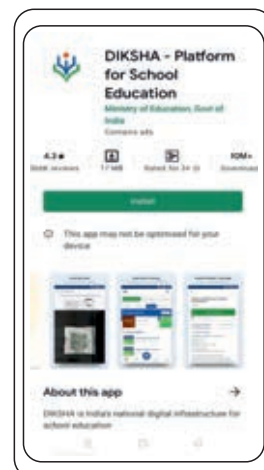
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