

# **MTET SYLLABUS-2023**

## **CHILD DEVELOPMENT AND PEDAGOGY**

### **PAPER-I**

**Full Marks-30**

**1. Understanding Development (5 marks)**

- Concept of Development
- Development is continuous and a lifelong process.
- Stages of Development with respect from infancy to Childhood stage.
- Development of Children in a socio-cultural context.
- Factors affecting development.

**2. Aspects of Development (5 marks)**

- Physical and Motor Development.
- Cognitive Development.
- Social and Emotional Development.
- Moral development.
- Language Development.

**3. Gender Development (3 marks)**

- Concept of Gender and sex.
- Gender socialization and stereotypes.
- Gender inequality (Gender bias and educational Practices).
- Role of a teacher on gender equality.

**4. Methods of child study (3 marks)**

- Naturalistic and participant observation.
- Case study
- Reflective journals.
- Student portfolio.
- Anecdotal records.
- Questionnaires.

**5. Inclusive Education and Children with Special Needs (CWSN)** **(4 marks)**

- Concepts, meaning of Inclusive Education.
- Difference between Integrated and Inclusive Education.
- Understanding Disability and types of Disability.
- Understanding exceptional students (Talented, Creative, Slow learners, and Under-Achievers).
- Teacher's role for CWSN.

**6. Learning and Pedagogy** **(5 marks)**

- Concept of teaching and learning (Factors affecting learning).
- Basic learning styles (Audio, Visual and Tactile/kinesthetic learners).
- How students learn (observation, inquiry, etc)
- Teaching Skills and activities.
- Steps of preparation of teaching (Pre-teaching, Transaction of lesson and Post teaching including teaching plans/lesson plans).
- Approaches to learning and teaching (Teacher Centered Approach, Learner Centered Approach, Constructivist Approach)
- School Internship Experiences.

**7. Assessment of students Performance** **(5 marks)**

- Formative and Summative Assessment.
- School Based Assessment (SBA).
- Assessment for Learning and Assessment of Learning.
- Techniques and tools of SBA including Activity Based Assessment.
- Different types of Questions.
- Assessment and Remedial Measures.

**Reference Book:**

1. Understanding the Primary School Child, Basic Issues in Child Development – IGNOU.
2. How Children Learn? – Holt, J.

# **MTET SYLLABUS-2023**

## **SUBJECT: LANGUAGE-1 KHASI (OPTIONAL)**

### **PAPER-I**

**Full Marks-30**

**Bynta – I Ka jingthoh bym pat iohi (unseen passage)** **(4 marks)**

- i. Ban jubab ia ki jingkylli ba la ai halor ka jingthoh kaba ym pat iohi

**Bynta – II Ka poim bym pat ju iohi (unseen poem)** **(4 marks)**

- i. Ban jubab ia ki jingkylli ba la ai halor ka poim kaba ym pat ju iohi

**Bynta – III Ki sap bapher ha ka jingpyndonkam ia ka ktien bad ka jingpyndonkam ia kiwei pat ki jait ktien** **(8 marks)**

**(a) Ki sap bapher:**

- i. **Ka sap ban sngap** – Ki jait jingsngap, ki jingkam ban pynroi ia ka, jingpyndonkam ia ka.
- ii. **Ka sap ban kren** – Ki jait rukom kren, ki jingkam ban pynroi ia ka, jingpyndonkam ia ka katkum ki khep bapher bapher, jingiadei para biew bad ki jingthmu bapher bapher.
- iii. **Ka sap ban pule** – Ki rukom pule bapher bapher, ki jingkam ban pynroi ia ka, jingpyndonkam ia ka katkum ka jingkwah ne jingdawa, ki jingbakla ha ka rukom pule kot.
- iv. **Ka sap ban thoh** - Ki jait jingthoh bapher bapher, ki jingkam ban pynroi ia ka, jingpyndonkam ia ka katkum ka jingkwah ne jingdawa.

**(b) Shaphang kiwei pat ki ktien (multilingualism):**

- i. Ka jingkylla ktien pdeng jong kano kano ka ktien khun/ktien tnat.
- ii. Jingpynroi bad jingpyndonkam ia kiwei pat ki ktien, ha ki skul/ki iing ki sem ne ka imlang sahlang.

**Bynta – IV Ki buit, rukom hikai bad ki rukom thew**

**(8 marks)**

**(a) Ki buit bad rukom hikai:**

- i. Ki buit bad rukom hikai ia ki khynnah katkum ka rta bad kyrdan pule.
- ii. Ki buit bad rukom hikai katkum ki jait lynnong bad jait jingthoh.
- iii. Ki rukom pynkhreh ia ki lynnong hikai.
- iv. Ki rukom shna bad pynkhreh ia kino kino ki tiar iarap hikai.
- v. Ki rukom pynkhih jingmut ia ki khynnah.
- vi. Ki rukom kylli jingkylli ia ki khynnah ha ka por ba hikai.
- vii. Ki rukom thew ia ka jingioh jinghikai ki khynnah ha ka por ba dang hikai.

**(b) Ki rukom thew:**

- i. Ki buit thew jingtbit katkum ki jait jingtbit ha ka ktien.
- ii. Ki buit thew jingtbit katkum ka rta bad kyrdan pule ki khynnah.
- iii. Ki buit thew jingtbit katkum ki jait jingthoh ba la pule da ki khynnah.
- iv. Ki tiar ban thew jingtbit ia ki khynnah.

**Bynta – V Ka kramar bad ki bynta ba iasnoch bad ka**

**(6 marks)**

- i. Ki senten
- ii. Ki ktien kynnoh
- iii. Ki ktien pharshi
- iv. Ki ktien ba iajan jingmut/ki ktien ba iapher jingmut
- v. Ki ktien phawer
- vi. Ki dak sangeh

**MTET SYLLABUS -2023  
SUBJECT-M.I.L ( GARO)  
PAPER-I**

**Full Marks-30**

1. Ku·sik aganani ba Ku·riting agananiko man·ani kam bewal:
  - Noko agangipa Ku·sik aro Skulo jakkalgipa Ku·sik
  - Ku·sikni kamrang ( Skichakramo a·palo)
  - Ku·sikko man·ani
2. Songsalni obostao Ku·sikko jakkalani
  - Bi·sani Ma·ani Ku·sik ( Child's Mother language) / Noko agangipa Ku·sik aro uni gamchatani
  - Standard Ku·sik aro Dialectrang
3. Mingbri Ku·sikko skie ra·anio changa-sapanirangni gamchatanirang:
  - Knatimna sapanirang
  - Aganna sapanirang
  - Poraina sapanirang
  - Sena sapanirang
4. Skie ra·ram biapo changa-sapanirangko jakkalani:
  - Mingbri changa-sapanirangko jakkale dingtangman·chagipa katta bichongko skiani bewalrang
  - Skichakram biapo lessonko skina skianio kra-ma·gapgipa bosturangko jakkalani
5. Maikai knatimna sapanirangko namdapatgen?
  - Golpoko knatimani
  - Poedoko knatimani
  - Agangrikaniko kantimani
6. Maikai aganna sapanirangko namdapatgen?
  - Golpo aganani
  - Dakmesokani
  - Agangrikani

- Dialogue aro Role play-rang
- Mingani ( Recitation)
- Gitrang
- Rhyme-rang
- Poedorang
- Ku·sikko jakkale kal·anirang ( Language Games)
- Ma·rap·ma·rap ring·taitaianirang ba mingtaitaianirang ( chants)

7. Maikai poraina sapanirangko namdapatgen?

- Golpoko u·i·ma·sie poraiani
- Poedoko u·i·ma·sie poraiani
- Katta grigipa noksani ki·taprang
- Noksako poraiani ba noksa gnanggipa ki·tapko poraiani
- Skigipani gam·e poraiani

8. Maikai sena sapanirangko namdapatgen?

- Chitti seani
- Paragraph seani
- Punctuationko tik ong·e jakkalani
- Noksako bikote salani
- Environmental print aro skichakramo gapchipe noksa ba seanirangko bikotani

9. Grammarko skiani:

- Sentence aro uko rikani
- Subject aro Predicate
- Object
- Parts of Speech

### **Suggested Reading:**

1. Aesopni Golporang: Tura Bookroom.
2. Poraiani Ki·tap from Class I to V: Meghalaya Board of School; Education, Tura.
3. History of Garo Literature: M.S. Sangma.
4. A·chik Grammar: E.G. Philips, M.A, Tura Bookroom, West Garo Hills.

# **MTET SYLLABUS-2023**

## **SUBJECT: MIL (ASSAMESE)**

### **PAPER-I**

**Full Marks-30**

#### **Unit-I**

**(5 marks)**

1. Asomiya Bhasar Janma Aru Bikash

Book: Asomiya Bhasar Bibhinno Dis; Mot Aru Bitorkito Mot: Dr. Ramesh Pathak, Jyoti Prakash, Guwahati, Assam.

#### **Unit- II**

**(10 marks)**

2. Asomiya Sahityor Nirbasito Sahityikor Porisoy ( Madhab Kondoli, Ram Saraswati, Sankardev, Madhabdev, Lakhminath Bezbaroah, Nabakanta Baruah, Jyotiprashad Agarwala, Rajanikanta Bordoloi, Nilimoni Phukan)

Book: Asomiya Sahityar Samikhatmok Ittibitto: Satyendranath Sharma,

#### **Unit- III**

**(10 marks)**

3. Grammar
  - a. Natta Bidhi aru Satta Bidhi
  - b. Sandhir Porisoy
  - c. Basan
  - d. Pratoy
  - e. Nirdistotabasok Pratoy

Book: Rasana Bisitra: Dharmasingha Deka, Bohol Byakaran: Satyanath Bora

#### **Unit- IV**

**(5 marks)**

4. a. Sikhar khetrot Matribhasar Gurutta  
b. Matribha Sikhadanor Lakhya Aru Uddesya

Book: Asomiya matribhasa Sikhan Podhoti: Holiram Das, Sribhumi Company, Kolkatta

# **MTET SYLLABUS-2023**

## **SUBJECT: MIL (BENGALI)**

### **PAPER-I**

**Full Marks-30**

1. Definition with example **(6 marks)**  
Swarborno, Bynjamborno, Konthya Borno, Talabyaborno, Murdhanya Borno, Dontya Borno, Ostoborno, Alpo Pram Borno, Mohapranborno.
2. Pad O Pader Prakar **(4 marks)**  
Bishesya, Bishesan, Sarbonam, Abyoy O Kriya
3. Linga Pariborton **(3 marks)**
4. Biparit Shabdo **(4 marks)**
5. Bakya Songkochon (Ek Kothay Prakash) **(3 marks)**
6. Bakya Rochona **(2 marks)**
7. Sahitiyik Porichiti **(4 marks)**  
Ishwarchandra Vidyasagar, Bankimchandra Chattopadhyay, Rabindranath Thakur, Sharat Chandra Chattopadhyay, Bibhuti Bhuran Bondyapadhyay.
8. Bhab Somprosaron **(4 marks)**

#### **Reference book:**

- ❖ Vani Bichitra or any other Bengali text book on Grammar and composition.

# **MTET SYLLABUS-2023**

## **SUBJECT: M.I.L (HINDI)**

### **PAPER-I**

**Full Marks-30**

<b>Unit – I</b>	<b>Kavita</b>	<b>(5 marks)</b>
	1. Prakriti ka Sandesh 2. Ham Anek, Kintu EK	
<b>Unit – II</b>	<b>Prose</b>	<b>(10 marks)</b>
	1. Hamare Ped Paudhe 2. Imandari Shreshtha Niti	
<b>Unit – III</b>	<b>Vyakaran Aur Rachna</b>	<b>(15 marks)</b>
	1. Swar, Vyanjan Aur Matrayen 2. Sangya, Ling, Vachan 3. Vilom shabda 4. Prayayavachi shabda 5. Anek Shabdon Ke liye Ek Shabda.	

#### **Reference:**

1. Book-Meghalaya Hindi Reader-4
2. Book-Meghalaya Hindi Reader-5
3. Book-Meghalaya Hindi Reader-4
4. Book-Meghalaya Hindi Reader-5

# **MTET SYLLABUS-2023**

## **SUBJECT: MIL (NEPALI)**

### **PAPER-I**

**Full Marks-30**

#### **1. Unit-I- Adhayan Kausal (simple pedagogy and teaching skills)**

- a. Sunai (hearing)
- b. Bolai (speaking)
- c. Padhai (Reading)
- d. Lekhai (writing)

#### **2. Unit-II- Jeewom Ra Vyaktitwa (life and works)**

- a. Bhanu Bhakta Acharya
- b. Laxmi Prasad Devkota
- c. Shahid Captain Nongrum
- d. Parasmani Pradhan

#### **3. Unit- III – Kavita Ra Katha (Poetry and Story)**

- a. Chaprasi
- b. Shillong
- c. Machcha Ko Mol
- d. Uphaar

#### **4. Unit-IV- Nivandha Ra Prabandha (Essay and Prose)**

- |                             |   |                      |
|-----------------------------|---|----------------------|
| a. Nepali Hamro Matribhasha | - | Paras Mami Pradhan   |
| b. Chithi                   | - | Badrinath Bhatta Rai |
| c. Shiksha Ko Udheshya      | - | Chetnarayan Joshi    |
| d. Nepali Ukham             | - | Jai Narayan          |

#### **5. Unit-V – Vyakaran Ra Rachana (Grammar and Composition)**

- a. Varna, Matra ra Shabdharuko Sanyojan
- b. Vakya Vinyas
- c. Shabd Vibhag (Naam, Sarvanaam, Kriya ra Vishesham Ko Parichay)
- d. Sandhi, Samas ra Vachya.

**Reference Books for above Syllabus:**

1. Madhyamik Nepali Sahitya Bhag-4  
Prakashak (Publishers) Nepali Pathya Pustak Samiti Shillong-2,  
Meghalaya.
2. Madhyamik Nepali Sahitya Bhag-4  
Prakashak Nepali Pathya Pustak Samiti Shillong-2, Meghalaya.
3. Ucha Madhyamik Nepali Sahitya-Publisher Nepali Pathya Pustak Samiti
4. Madhyamik Nepali Vyakram Ra Rachna-Publisher Shri. Raj Prakashan-  
Darjeeling.

**MTET SYLLABUS-2023**  
**SUBJECT: LANGUAGE-II (ENGLISH)**

**PAPER - I**

**Full Marks-30**

**A. Proficiency in English**

Purpose of Learning Language- Focus on the Different Language Skills

**1. Oral Language Development**

- Listening with Comprehension (simple instructions, classroom discussion, poetry recitation, newspaper reading, stories, films, note-taking) **(3 marks)**
- Speaking effectively (Speak fluently with confidence- expressing, summarizing, analyzing, critiquing, opinion-building) **(3 marks)**

**2. Reading for meaning**

- Reading with understanding- Reading across the Curriculum (Different types of Texts – Use of Dictionary, Encyclopaedia, Internet, newspapers, magazines, notice, advertisements, stories, poems, plays, riddles, jokes, instructions for games) **(3 marks)**
- Audience performance reading **(2 marks)**

**3. Writing to Learn**

- Writing with a Sense of Purpose- Write meaningfully (Different forms of Writing - question-answer, letters, messages, notices, posters, slogans, labelling of diagrams/ pictures/ illustrations) **(3 marks)**
- Expressive writing- Creative writing (stories, poems, dialogues, short to long essays, drama) **(3 marks)**

**B. Knowledge about Language**

- Grammar and composition **(3 marks)**
- Sentence construction **(3 marks)**
- Word meaning **(3 marks)**

**C. Internship**

- Textbook Analysis **(2 marks)**
- Writing Reports (Assembly, Annual School Sports, School Day, Reflections about learners and their development/performance) **(2 marks)**

# **MTET SYLLABUS-2023**

## **SUBJECT: MATHEMATICS**

### **PAPER-I**

**Full Marks-30**

#### **Pedagogical Issues:** **(10 marks)**

1. Nature of mathematics — precision and accuracy, abstraction, hierarchical/sequential, patterns and logic.
2. Methods of Teaching Mathematics (Games, puzzles and play-way activities)
3. Theories of learning mathematics — theories according to Piaget and Skemp.
4. Issues of learning mathematics (language barrier and mathematics phobia)
5. Use of ICT in Mathematics.
6. Assessment and Evaluation in Mathematics.

#### **Content Knowledge:** **(20 marks)**

1. Numbers — counting, place value, arithmetic operations
2. Measurement — length, area, weight, volume, time, money.
3. Data handling — sorting, classification, frequency distribution and simple graph reading.
4. Numerical and geometrical pattern.
5. Simple shapes, spatial understanding, symmetry, and solids around us.
6. Fractions and decimals — concept, types, operations and applications.
7. Percentage and applications.

# **MTET SYLLABUS-2023**

## **SUBJECT: EVS**

### **PAPER - I**

**Full Marks-30**

- Unit - I** Nature, Scope and Importance of EVS at Elementary Stage.
- Unit -II** Aims and Objectives of Teaching EVS with reference to NCF 2005.
- Unit-III** Approaches to Teaching-Learning EVS - (Observation, Discussion, Projects, Visits, Experiment, Problem-Solving Activity Based).
- Unit-IV** Assessment in EVS – Types, Purpose, Tools and Techniques.
- Unit-V** Learning Teaching Resources.
- Unit-VI** Natural Resources-Air, water, soil and their conservation.
- Unit-VII** Our Environment- Land and people, plants and animals.
- Unit-VIII** Food.
- Unit- IX** Matter and Materials around us.
- Unit-X** Environmental Pollution and control- Air, water and soil.
- Unit-XI** Biodiversity – concepts and loss of Bio-diversity.
- Unit-XII** Meghalaya-Physical features, vegetation, climate, wildlife, origin and life of the Khasis and Garos and their occupation.

#### **Reference Books:**

1. DERT; Government of Meghalaya, Shillong; D.El.Ed Curriculum Meghalaya (2015)
2. MBOSE Text Books; EVS (III to V) Meghalaya.