

**BOARD OF INTERMEDIATE EDUCATION
AVE CELL – EAMCET EDUCATIONAL CDs**

MATHEMATICS

Sl. No.	Topic	C.D. Code no.
1.	Trikonamiti	MAT 1
2.	Samyukta Konalu	MAT 2
3.	Premeyalu – Avadhulu – Avichinnata (Kalanaganitan)	MAT 3
4.	Niroopakajyamatti Saralarekha	MAT 4
5.	Trikonametiya Samikaranalu	MAT 5
6.	Kalanaganitan – Avakalanam	MAT 6
7.	Niroopakajyamatti Saralarekhayugamalu	MAT 7
8.	Trikonametiya – Tribhujanamalu	MAT 8
9.	Avakalanam – Anuvartanaalu Doshaalu, Ujjayempuriluvu Aavakalanam, Marpuretu	MAT 9
10.	Tripurimaana Ninpakaalu dikkosinulu, diksankhyulu	MAT 10
11.	Trikonamate Sankasankyalu – Dimayu Siddhantam Vistranalu	MAT 11
12.	Avakalanam – Anuvartanaalu – Sparsharekha, Abhilamba rekha	MAT 12
13.	Avakalanam – Mahista Alpista viluvalu	MAT 13
14.	Sadisha bija ganitham –	MAT 14

	Sadishalala sankalanam	
15.	Sadishalala Gunanam	MAT 15
16.	Vrutttamu – Vrutttasarany	MAT 16
17.	Samaakalanam	MAT 17
18.	Varga Samasaalu – Samikarana vaadam	MAT 18
19.	Paralayam	MAT 19
20.	Nischita Samakalanam	MAT 20
21.	Maatrikau	MAT 21
22.	Dhirgha vruttamu – Atiparvnaalayam	MAT 22
23.	Sansyatmaka Samamkalanam	MAT 23
24.	Prastaralu Samyogalu	MAT 24
25.	Dwipada Siddantam	MAT 25
26.	Sambhavyatha	MAT 26
27.	Avyakalana Samikaranaalu	MAT 27
28.	Yaadrushika Chalarasulu Vibhajanalu	MAT 28

PHYSICS

Sl. No.	Topic	C.D. Code no.
1.	Vectors (Sadisalu)	PHY 1
2.	Kinematics (one dimension) Shuddha Gatika Shastram I	PHY 2
3.	Kinematics II(two dimension) Shuddha Gatika Shastram II	PHY 3
4.	Dynamics (Gatisastram)	PHY 4
5.	Abhighatalu (Collision)	PHY 5
6.	Centre of mass (Dravya raasi kendram)	PHY 6
7.	Friction (Gharshana)	PHY 7
8.	Rotatory Motion I (Brahma chalanam I)	PHY 8
9.	Rotatory Motion II (Brahma chalanam II)	PHY 9
10.	Simple Harmonic motion (Sarala- haratmaka chalanam)	PHY 10
11.	Gravitation (Gurutwakarshana)	PHY 11
12.	Thermal radiation (Ushnavikaranam)	PHY 12
13.	Viscosity (Snygdata)	PHY 13
14.	Elasticity stitistapakata	PHY 14
15.	Dhwani I	PHY 15
16.	Dhwani II	PHY 16
17.	Kirana drusha sastram II (Ray optics II)	PHY 17
18.	Bhoutika Drusha Sastram	PHY 18

	(Physical optics I)	
19.	Bhoutika Drusha Sastram (Physical optics I)	PHY 19
20.	Ayaskantavam (Magnetism)	PHY 20
21	Pravaha Vidyut	PHY 21
22	Sthira Vidyut ShastramI	PHY 22
23	Sthira Vidyut ShastramII	PHY 23
24	Vidyut Ayaskantha Shastram	PHY 24
25	Paramanu Bhouthika Shastram	PHY 25
26	Kendraka Bhouthika Shastram	PHY 26
27	Surface Tension-Talatanyata	PHY 27
28	Aardhavahaka Shastram	PHY 28
29	Thermodynamics-Ushnagatika Shastram	PHY 29

CHEMISTRY

Sl. No.	Topic	C.D. Code no.
1.	Vayussthi	CHE 1
2.	Paramanu Nirmanam	CHE 2
3.	Paramanu Nirmanam	CHE 3
4.	Aavartana Pattika	CHE 4
5.	Rasayana Bandham	CHE 5
6.	Rasayana Bandham	CHE 6
7.	Stricheometry	CHE 7
8.	Stricheometry	CHE 8
9.	Stricheometry	CHE 9
10.	Karbana Sammelanalu – Nomenclature – Isomerism – Hydro Carbon, Alkanes	CHE 10
11.	Karbana Sammelanalu – Alkenes, Alkynes, Benzene	CHE 11

12.	Karbana Sammelanalu – Ethyl Chloride, Ethyl Alcohol	CHE 12
13.	Karbana Sammelanalu – Aldehyde, Ketones, Diehyl, ethene	CHE 13
14.	Karbana Sammelanalu – Carboxylic acid Nitrobenzene, Aniline	CHE 14
15.	Dravanaalu	CHE 15
16.	Dravanaalu	CHE 16
17.	Amlalu - Ksharalu	CHE 17
18.	Amlalu - Ksharalu	CHE 18
19.	Amlalu - Ksharalu	CHE 19
20.	Vidyut Rasayana sastram	CHE 20
21.	Vidyut Rasayana sastram	CHE 21
22.	Rasayana Samatastoto I	CHE 22
23.	Rasayana Samatastoto II	CHE 23
24.	Rasayana Ghatika Shastram	CHE 24
25.	Rasayana Shakthi Shastram	CHE 25
26.	Kendraka Rasayana Shastram I&II	CHE 26
27.	Uparithala Rasayana Shastram	CHE 27
28.	Kshara Mariyu Kshara Mruthika Shastram-Lohalu	CHE 28
29.	III & IV A Group Mulakalu Mariyu Uthksrusta Vayuvulu	CHE 29
30.	VA & VIA Group Mulakalu	CHE 30
31.	VII A & D Block Mulakalu	CHE 31

BOTANY

Sl. No.	Topic	C.D. Code no.
1.	Veru mariyu Kandam	BOT 1
2.	Patram Pushpa Vinyasam	BOT 2
3.	Pushpam	BOT 3
4.	Aavruta bijallo pratyutpatti (Phaladikaranantara marpulu varaalu)	BOT 4
5.	Phalam	BOT 5
6.	Vruksha Vargikarana Sastram I	BOT 6
7.	Vruksha Vargikarana Sastram II (Fabaceae, Asteraceae)	BOT 7
8.	Vruksha Vargikarana Sastram II (Solanabac liliaeae)	BOT 8
9.	Kanajeeva Sastram I	BOT 9
10.	Kanajeeva Sastram II (Chromosom, Nuclei Bond)	BOT 10
11.	Kanajeeva Sastram III (Kanavibhajanam)	BOT 11
12.	Mokka antara nirmana sastram I	BOT 12

13.	Mokka antara nirmana sastram II – Samkshita kanajalaalu, pratyeka kanajalaalu	BOT 13
14.	Mokka antara nirmana sastram III – Kandam, Veru, Addakota	BOT 14
15.	Mokka antara nirmana sastram IV – Dwida bija kanda dwitiya vrudhi	BOT 15
16.	Vruksha avarana shastram	BOT 16
17.	Vruksha rajyan – Parichayam, Vargikaranam – spirogyra	BOT 17
18.	Rhizopus – Funaria	BOT 18
19.	Pteris	BOT 19
20.	Cycas	BOT 20
21.	Viruslu	BOT 21
22.	Vruksha Vyadhi sastram	BOT 22
23.	Sasyabhivrudhi	BOT 23
24.	Mruthika Jalashoshanam Dravodgamam Bashpostekam	BOT 24
25.	Kirana Janyu Samyogakriya	BOT 25
26.	Swasakriya	BOT 26
27.	Natra Jana Kriya Yokka Nyantrakalu	BOT 27
28.	Model Paper	BOT 28
29.	Bacteria	BOT 29

ZOOLOGY

Sl. No.	Topic	C.D. Code no.
1.	Protozoa – Jeevula gamanam	ZOO 1
2.	Protozoa – Pratyutpatti	ZOO 2
3.	Jantu Deha Nirmanam Sowshtavaham, Sharira kuharam	ZOO 3
4.	Jantu Deha Nirmanam Jantu Khanajalalu	ZOO 4
5.	Annelida - Vanapamu	ZOO 5
6.	Arthropoda – Boddinka	ZOO 6
7.	Arthropoda – Keetakalu – vaati mukha bhaagalu	ZOO 7
8.	Jantu sahavaasalu I	ZOO 8
9.	Jantu sahavaasalu II (antomoeha, plasmodium)	ZOO 9
10.	Jantu sahavaasalu III (Tineya mariyu uchereiya)	ZOO 10
11.	Aakashreruka Vargaala samaanya (lakshnalu, protozoa, purifera Nedesiya)	ZOO 11
12.	Plathehetminthus – Nimathelminthis Annelida	ZOO 12
13.	Arthropoda, Mollusca Echinodermata	ZOO 13

14.	Maanavudu jeevagolam jeeva varanam	ZOO 14
15.	Vargam Chordata	ZOO 15
16.	Sarisrupalu, Pakshulu	ZOO 16
17.	Kshiradaalu	ZOO 17
18.	Kundella Jeerna vyavasta	ZOO 18
19.	Kundella Rakta Prasarana vyavasta	ZOO 19
20.	Kundella Swasya vyavasta	ZOO 20
21.	Kundella Astipanjaram vyavasta, mariyu kandara sankocham	ZOO 21
22.	Kundelu Visarjaka Vyavatha Pratyupatti Vyavastha Pindabhivruddhi	ZOO 22
23.	Kundelu Nadi Vyavastha Antasravaka Vyavastha	ZOO 23
24.	Janyu Sasthram Mendalism Linganirdharana	ZOO 24
25.	Janyu Sasthram Janyu Bhavana Prajanana Paddathulu	ZOO 25
26.	Janyu Parinamam	ZOO 26
27.	Asamkramyata Sasthram Jeevasanketika Sasthram	ZOO 27
28.	Maanavudu Jeevagolam Kaalushyam	ZOO 28