ANDHRA PRADESH PHYSICAL SCIENCE TEACHERS FORUM (APPSTF)

PHYSICAL SCIENCE DELETED SYLLABUS

Class - 10

2020-21 Academic Year

CHAPTER	DELETED CONTENT IN THE VIEW OF EXAMS
1. Heat	Page-4 to Page-6
	From Activity-4 to the content before Activity-6
	Page-10 to Page-17
	From Evaporation to the content at last
2. Acids, Bases and Salts	Page-22 Activity-2
	Page-28 to Page-30
	From Activity-8 to the content before Activity-10
	Page-35 to Page-40
	From "More about salts" to the content at last
3. Refraction of light at Plane	Page-50 to Page-60
surfaces	From Activity-4 to the content at last
	(Laws of refraction in Pg-51 should be taught)
4. Refraction of light at	Page-63 to Page-70
curved surfaces	From Activity-1 to the content before "Lenses"
	Page-76 to Page-82
	From Lab Activity to the content at last
	(Lens formula and the terms in it should be taught)
5. Human eye and colourful	Page-89 to Page-90
world	From Structure of human eye to the content in Page-90
	Page-95 to Page-107
	From Example-1 to the content at last
6. Structure of atom	Page-111 to Page-115
	From Activity-1 to the content before Bohr's model

7. Classification of elements	Page-131 to Page-134
- The periodic table	From Mendeleev's periodic table to the content in Pg-134
	(Mendeleev's periodic law should be taught)
	Page-141 to Page-148
	From Metals and non metals to the content at last
8. Chemical Bonding	Page-166 to Page-170
	From Ammonia(NH ₃) molecule to the content in Pg-170
	Page-174 to Page-176
	From Formation of NH ₃ molecule to the content at last
9. Electric current	Page-181 to Page-183
	From Why do electrons move in specified direction? to the
	content before Potential difference
	Page-184 to Page-186
	From How does the battery maintain to the content
	before Electromotive force (emf)
	Page-189 to Page-191
	From Electric shock to the content before Factors affecting
	the resistance of a material
	Page-195 to Page-203
	From Electric circuits to the content at last
10. Electromagnetism	Page-215 to Page-234
	From Can we generalize the to the content at last
11. Principles of metallurgy	Page-240 to Page-247
	From Table-2 to the content in Page-147
	(Gangue definition should be taught)
	Page-250 to Page-251
	From the starting of 250 the to the content at last
12. Carbon and its	Page-257 to Page-265
compounds	From Hybridisation to the content before Catenation
	Page-267 to Page-273
	From Homologous series to the content before Table-1
	Page-274 to Page-286
	From General rules of nomenclature to the content at last
Prepared with the reference to	the Academic calendar released by AP-SCERT