Curriculum of Certificate Courses for the Year 2019-2020

Curriculum of Certificate course in Herbal Medicine

CERTIFICATE COURSE IN HERBAL MEDICINE <u>COURSE SYLLABUS</u>

Learning outcomes:

After successful completion of the course, students will be able to:

- Acquire knowledge on fundamental concepts of herbal medicine.
- Gain more insights about the characters and healing properties of medicinal plants commonly used in traditional healthcare systems.
- 3. Utilize these medicinal plants and prepare herbal medicines for natural remedies
- 4. Popularize the indigenous knowledge in the community and conserve the plants

Unit - 1 (08 Hrs)

 Definition, fundamental concepts and significance of herbal medicine, brief introduction of Indian system of medicine (Ayurveda, Siddha), differences between botanicals and pharmaceuticals, mode of action of herbal drugs.

Unit - II (12 Hrs)

 Taxonomy, identification and traditional uses of some medicinal plants of Andhra Pradesh: Vitex negundo, Justicia adathoda, Azadirachta indica, Eclipta prostrata, Senna auriculata, Phyllanthus amarus, Phyllanthus emblica, Aegle marmelos, Andrographis paniculata and Boerhaavia diffusa.

Unit - III (10 Hrs)

 Plants in day today life and their traditional uses — Ocimum tenuiflorum, Centella asiatica, Aloe vera, Trigonella foenum —graecum, Piper nigrum, Zingiber officinale, Curcuma longa, Coriandrum sativum, Moringa olerifera, Ferula asafetida, Trachyspermum copticum, Allium cepa, and Allium sativum.

Practical (2 Hrs)

Field visit – to identify the plants mentioned in the syllabus.



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Curriculum of Certificate course in Creative Writing in Telugu

Syllabus

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1.	కవితా రచన	2
2.	లేఖా రచన	2
3.	వ్యాస రచన	2
4.	దినచర్య	1
5.	సంభాషణ రచన	2
6.	పర్ణన	2
7.	కథా రచన	2
8.	కథన రచన	1
9.	కరపత్రం	2
10.	గోడపత్రం	3

B. year

Principal PRINCIPA

Visvodaya Govt.Degree Colleg VENKATAGIRI-524132 SPSR.Nellore Dt., A.P.



Curriculum of Certificate course in PHP

Syllabus

Learning outcomes:

- * How to use PHP's built-in server to serve static resources
- * How to use PHP to add some dynamic aspects to our pages
- * How to use PHP Conditional Statements
- How to use PHP Loops
- * How to develop PHP code using Functions

UNIT I(8 Hours)

Introduction to PHP: Web Architecture, Overview of PHP Platform, Origins of PHP in the open source community why we use PHP?, Some of PHP's strengths.

UNIT II(8 Hours)

PHP language building blocks: Comparing PHP with other Web scripting languages or technology, Installation of PHP, PHP delimiters, Variable initialization with PHP, PHP Data types, PHP Constants, PHP Operators.

UNIT III(7 Hours)

Conditional Statements : If else , If else ,Nested If , Switch Case , Jump Statements (Break , Continue , Exit).

UNIT IV(7 Hours)

Looping (Iteration): For loop, While loop ,Do while loop , Nested Loop,PHP Functions.



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