

# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M Govt college, Palakol.

Class : IBSC. (mpc&mpcs)  
Year : 2017-2018

Paper : II (II Semester)

Name of the Lecturer : K. SIVA KRISHNA

| S. No. | Month        | Week | Hours Available | Syllabus Topic                                             | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity                 |                |                   |                        | Remarks |
|--------|--------------|------|-----------------|------------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|------------------------------------------|----------------|-------------------|------------------------|---------|
|        |              |      |                 |                                                            |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                       | Hours allotted | Whether conducted | if not, alternate date |         |
| 01     | Decem<br>ber | I    | 06              | Introduction of planes                                     |                                                   | Assignment          | 01             | Yes               |                        | Essay writing                            | 01             | Conducted         | 19.12.2017             |         |
|        |              | II   | 06              | eq. of the plane intercepts of its intercepts on the axes, |                                                   | Assignment          | 01             | Yes               |                        | Competitions                             |                |                   |                        |         |
|        |              | III  | 06              | equation of the plane through the given points.            |                                                   |                     |                |                   |                        | Srinivas Ramanujan Birthday Celebrations | 01             | Conducted         | Date 22.12.17          |         |
|        |              | IV   | 06              | Bisector of angles between two planes                      |                                                   | Seminar             | 01             | Yes               |                        |                                          |                |                   |                        |         |
| 02     | Janu<br>ary  | I    | 06              | Orthogonal projection angle between lines & plane.         |                                                   | Assignment          | 01             | Yes               |                        |                                          |                |                   |                        |         |
|        |              | II   | 06              | two given lines are coplanar                               |                                                   | Seminar             | 01             | Yes               |                        | Guest lecture                            | 01             | Conducted         | 10-01-2018             |         |
|        |              | III  | 06              | co. of arbitrary constants in the given plane.             |                                                   | Seminar             | 01             | Yes               |                        |                                          |                |                   |                        |         |
|        |              | IV   | 06              | shortest distance between two lines,                       |                                                   | Assignment          | 01             | Yes               |                        | Quiz prog                                | 01             |                   |                        |         |
|        |              |      |                 | length & eq. of the line                                   |                                                   |                     |                |                   |                        | exam.                                    |                |                   |                        |         |
|        |              |      |                 | or S.D. between two straight lines                         |                                                   |                     |                |                   |                        |                                          |                |                   |                        |         |

K. SIVA KRISHNA  
Signature of the Lecturer

X. Ravi  
Signature of the Department In-Charge

X. G. Rao  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : Sri ASM Govt College (A), Palakol.

(Advanced Analytical)

Name of the Lecturer : K. SIVA KRISHNA

Class : B.Tech 2017-2018 Year : III BSC

Paper : Discrete Paper

| S. No | Month        | Week              | Hours Available | Syllabus Topic                                                                                                                | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity                 |                |                   |                        | Remarks |
|-------|--------------|-------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|------------------------------------------|----------------|-------------------|------------------------|---------|
|       |              |                   |                 |                                                                                                                               |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                       | Hours allotted | Whether conducted | if not, alternate date |         |
| 01.   | Decem<br>ber | I <sup>st</sup>   | 06              | Least-squares fitting procedure, fitting a straight line, nonlinear curve fitting, curve fitting by a sum of exponentials     | A                                                 | Assignment          | 01             | Yes               |                        | Essay writing Competition                | 01             | Conducted         | 19-12-2017             |         |
|       |              | II <sup>nd</sup>  | 06              |                                                                                                                               |                                                   | Assignment          | 01             | Yes               |                        | Srinivasa Ramanujan Birthday Celebration | 01             | Conducted         | 22-12-2017             |         |
|       |              | III <sup>rd</sup> | 06              |                                                                                                                               |                                                   | Seminar             | 01             | Yes               |                        |                                          |                |                   |                        |         |
|       |              | IV <sup>th</sup>  | 06              |                                                                                                                               |                                                   | Seminar             | 01             | Yes               |                        |                                          |                |                   |                        |         |
| 2     | Janu<br>ary  | I <sup>st</sup>   | 06              | Derivatives using Newton's backward D.F, Newton's back ward formula, central difference formula, Stirling's formula, N.D.D.F, |                                                   |                     |                |                   |                        | Guest Lecture                            | 01             |                   |                        |         |
|       |              | II <sup>nd</sup>  | 06              | maximum & minimum values of a tabulated function.                                                                             |                                                   | Assignment          | 01             | Yes               |                        |                                          |                |                   |                        |         |
|       |              | III <sup>rd</sup> | 06              | Trapezoidal rule, Simpson's 1/3 rule, Simpson's 3/8 rule, Weddle's rule, The Euler transformation                             |                                                   | Assignment          | 01             | Yes               |                        | Quiz programme                           | 01             |                   |                        |         |
|       |              | IV <sup>th</sup>  | 06              |                                                                                                                               |                                                   | Seminar             | 01             | Yes               |                        | Virtual Labs                             | 01             |                   |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M. Godd(A), Palakol.

Name of the Lecturer : K. SIVA KRISHNA

Class : 2018-2019

Year : III BSC

(Numerical Analysis)  
VI<sup>th</sup> Semester

Paper : Elective Paper

| S. No. | Month        | Week              | Hours Available | Syllabus Topic                                 | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity                  |                |                   |                        | Remarks |
|--------|--------------|-------------------|-----------------|------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|-------------------------------------------|----------------|-------------------|------------------------|---------|
|        |              |                   |                 |                                                |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                        | Hours allotted | Whether conducted | if not, alternate date |         |
| 01     | Decem<br>ber | I <sup>st</sup>   | 05              | Errors in numerical computation.               |                                                   | Assignment          | 01             | Yes               |                        |                                           |                |                   |                        |         |
|        |              | II <sup>nd</sup>  | 05              | Errors & their accuracy.                       |                                                   | Assignment          | 01             | Yes               |                        | Essay writing Competency                  | 01.            | Yes conducted     | 20.12.2018             |         |
|        |              | III <sup>rd</sup> | 05              | mathematical preliminaries                     |                                                   | Seminar             | 01             | Yes               |                        | Srinivasan Ramanujan Birthday Celebration |                | Yes. Conducted    | 22.12.2018             |         |
|        |              | IV <sup>th</sup>  | 05              | Relative, Absolute, percentage, error formula. |                                                   | Seminar             | 01             | Yes               |                        |                                           |                |                   |                        |         |
| 02     | Janu<br>ary  | I                 | 05              | Bisection method, Iteration method.            |                                                   | student Seminar     | 01             | Yes               |                        |                                           |                |                   |                        |         |
|        |              | II                | 05              | The method of false position method,           |                                                   | Assignment          | 01             | Yes               |                        | Guest Lecture                             | 01             |                   |                        |         |
|        |              | III               | 05              | Newton-Raphson method,                         |                                                   | Assignment          | 01             | Yes               |                        | Quiz programme                            | 01             |                   |                        |         |
|        |              | IV                | 05              | Muller's method.                               |                                                   | student Seminar     | 01             | Yes               |                        |                                           |                |                   |                        |         |

K. Siva Krishna  
Signature of the Lecturer

22.12.18  
Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.M. Govt College (A), Pakhal.

Name of the Lecturer : K. SIVA KRISHNA

Class : I.B.Sc.

Year : I year 2019-2020 Paper : I (Semester)

| S. No. | Month      | Week | Hours Available | Syllabus Topic                                                       | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks    |
|--------|------------|------|-----------------|----------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|------------|
|        |            |      |                 |                                                                      |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |            |
| 3.     | Sept ember | I    | 06              | Solution of homogeneous L.D.E. of order n with constant co-efficient |                                                     | Assignment          | 01             | Conducted         | 06-09-2019             |                          |                |                   |                        |            |
|        |            | II   | 06              | General sol. of $f(x)y=0$ .                                          |                                                     |                     |                |                   |                        |                          |                |                   |                        |            |
|        |            | III  | 06              | G.S. of $f(x)y=q$                                                    |                                                     | Assignment          | 01             | Conducted         | 13-09-2019             | Student Seminar          | 01             | not conduct       | Conducted              | 20-08-2019 |
|        |            | IV   | 06              | P.I. of $f(x)y=q$ where $q=e^{ax}$ , $\sin bx$ or $\cos bx$          |                                                     | Assignment          | 01             | not conducted     | 11-10-2019             | Student Seminar          | 01             | not conduct       | Conducted              | 30-08-2019 |
| 4.     | octo ber   | I    | 06              | Sol. of non homo. L.D.E. with constant coeff.                        |                                                     | Assignment          | 01             |                   |                        | MID EXAM                 | 01             | 26-09-2019        |                        |            |
|        |            | II   | 06              | Solution of P.I. of $f(x)y=q$ where $q=bx^k$                         |                                                     |                     |                |                   |                        |                          |                |                   |                        |            |
|        |            | III  | 06              | P.I. of $f(x)y=q$ where $q=e^{ax} \cdot v$                           |                                                     | Assignment          | 01             | Yes               |                        | Student Seminar          | 01             |                   | Conducted              | 30-08-2019 |
|        |            | IV   | 06              | P.I. of $f(x)y=q$ where $q=x^m \cdot v$                              |                                                     | Assignment          | 01             | Yes               |                        | Student                  | Seminar        |                   | Conducted              | 09-09-2019 |

K. SIVA KRISHNA  
Signature of the Lecturer

X R N Y  
Signature of the Department In-Charge

K. SIVA KRISHNA  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.P.M. Govt. College (A)

Name of the Lecturer : K-SIVA KRISHNA

Class : BSC

Year : Third Year

Paper : T.D.C.

| S. No. | Month | Week              | Hours Available | Syllabus Topic                                                         | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-------|-------------------|-----------------|------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |       |                   |                 |                                                                        |                                                     | Activity Conducted  | Hours allotted | Whether conducted | If not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | If not, alternate date |         |
| 3.     | April | I <sup>st</sup>   | 06              | Sol. of P.I. of $\frac{dy}{dx} + p(x)y = q(x)$ where $q = b \cdot x^k$ | Internet material                                   | Assignment          | 01             |                   |                        | Student Seminar          | 01             |                   |                        |         |
|        |       | II <sup>nd</sup>  | 06              | P.I. of $\frac{dy}{dx} + p(x)y = q(x)$ where $q = e^{ax} \cdot V$      |                                                     | Assignment          | 01             |                   |                        | Quiz                     | 01             |                   |                        |         |
|        |       | III <sup>rd</sup> | 06              | P.I. of $\frac{dy}{dx} + p(x)y = q(x)$ where $q = x^a \cdot V$         |                                                     | Assignment          | 01             |                   |                        | Student Seminar          | 01             |                   |                        |         |
|        |       | IV <sup>th</sup>  | 06              | P.I. of $\frac{dy}{dx} + p(x)y = q(x)$ where $q = x^a \cdot V$         |                                                     | Assignment          | 01             |                   |                        | Student Seminar          | 01             |                   |                        |         |
| 4.     | May   | I <sup>st</sup>   | 06              | D.E. of first order but not linear                                     | Internet material                                   | Assignment          | 01             |                   |                        | Group Discussion         | 01             |                   |                        |         |
|        |       | II <sup>nd</sup>  | 06              | Equation solvable by P                                                 |                                                     | Assignment          | 01             |                   |                        | Periodical Coaching      |                |                   |                        |         |
|        |       | III <sup>rd</sup> | 06              | Eq. Solvable by x                                                      |                                                     | Assignment          | 01             |                   |                        |                          |                |                   |                        |         |
|        |       | IV <sup>th</sup>  | 06              | Equation solvable by y                                                 |                                                     | Assignment          | 01             |                   |                        |                          |                |                   |                        |         |
|        |       |                   |                 | Clairaut's equation<br>eq. reducible to linear                         |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.P.M Govt College (A)

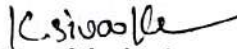
Name of the Lecturer : K-SIVA KRISHNA

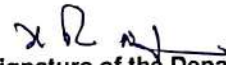
Class : BSC

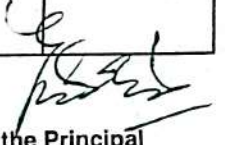
Year : Year, Sem-I

Paper : I D.E.

| S. No. | Month | Week              | Hours Available | Syllabus Topic                                               | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-------|-------------------|-----------------|--------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |       |                   |                 |                                                              |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 3.     | April | I <sup>st</sup>   | 06              | Sol. of P.I. of $\frac{dy}{dx} = \phi$ where $\phi = bx^k$   | Internet material.                                  | Assignment          | 01             |                   |                        | Student seminar          | 01             |                   |                        |         |
|        |       | II <sup>nd</sup>  | 06              | P.I. of $\frac{dy}{dx} = \phi$ where $\phi = e^{ax} \cdot u$ |                                                     | Student Seminar     |                |                   |                        | Quiz                     | 01             |                   |                        |         |
|        |       | III <sup>rd</sup> | 06              | P.I. of $\frac{dy}{dx} = \phi$ where $\phi = x^m$            |                                                     | Assignment          | 01             |                   |                        |                          |                |                   |                        |         |
|        |       | IV <sup>th</sup>  | 06              | P.I. of $\frac{dy}{dx} = \phi$ where $\phi = x^m$            |                                                     | Assignment          | 01             |                   |                        | Student Seminar          | 01             |                   |                        |         |
| 4.     | May   | I <sup>st</sup>   | 06              | D.E. of first order but not first degree                     | Internet material                                   | Assignment          | 01             |                   |                        | Group discussion         | 01             |                   |                        |         |
|        |       | II <sup>nd</sup>  | 06              | Equation solvable by P                                       |                                                     | Assignment          | 01             |                   |                        |                          |                |                   |                        |         |
|        |       | III <sup>rd</sup> | 06              | Eq. solvable by X                                            |                                                     |                     |                |                   |                        | Remedial coaching        |                |                   |                        |         |
|        |       | IV <sup>th</sup>  | 06              | Clairauts equation eq. reducible to Clair                    |                                                     | Assignment          | 01             |                   |                        |                          |                |                   |                        |         |

  
Signature of the Lecturer

  
Signature of the Department In-Charge

  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : Sri Ashwini Govt College(A)

Name of the Lecturer : K. SIVA KRISHNA

Class : Impc  
& ImSDS

Year : I year (2021-2022) Paper : I (I.E.)

| S. No. | Month | Week | Hours Available | Syllabus Topic                                                          | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity      |                |                   |                        | Remarks |
|--------|-------|------|-----------------|-------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|-------------------------------|----------------|-------------------|------------------------|---------|
|        |       |      |                 |                                                                         |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted            | Hours allotted | Whether conducted | if not, alternate date |         |
| 05     | march | 1st  | 06              | <u>UNIT-5</u> Higher order L.O.E.-III method of variation of parameters | To discuss about Legendre's linear equations        | Student Seminar     | 01             | Yes               |                        | Remedial teaching             |                | Yes               |                        |         |
|        |       | 2nd  | 06              | Linear D.E. with non-constant coefficients                              |                                                     | Assignment          | 01             | Yes               |                        | International Mathematics day | 01             | Conducted         | 14-03-2022             |         |
|        |       | 3rd  | 06              | The Cauchy-Euler equation,                                              |                                                     | II MID Examination  | 01             | Conducted         |                        |                               |                |                   |                        |         |
|        |       | 4th  | 06              | Legendre's linear equation                                              |                                                     |                     |                |                   |                        |                               |                |                   |                        |         |

K. Siva Krishna  
Signature of the Lecturer

V. Lamin  
Signature of the Department In-Charge

[Signature]  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

November-21

Name of the College: Sri A.S.N.M GDC (A)

FIFTH SEMESTER

Name of the Lecturer: B.K.V. Ramalakshmi

Class: III MPCS & MESS Year: 21-22

Paper: V(A)

| S. No. | Month         | Week            | Hours Available | Syllabus Topic                                                                                     | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|---------------|-----------------|-----------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |               |                 |                 |                                                                                                    |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|        | November - 21 | 1 <sup>st</sup> | 05              | Theorems on principal ideal, maximal ideal & Examples and Theorems on maximal ideals               | System of homomorphisms                             | Theory              | 05             | Yes               |                        | Assignment               | 01             | Yes               |                        |         |
|        |               | 2 <sup>nd</sup> | 05              | Homomorphism - Def Properties of Homomorphism.<br>* Problems of Homomorphism and Theorems on homo: |                                                     | Theory              | 05             | Yes               |                        | Assignment               | 01             | Yes               |                        |         |
|        |               | 3 <sup>rd</sup> | 05              | fundamental theorems of homomorphism Theorems on isomorphism and Examples                          |                                                     | Theory              | 05             | Yes               |                        | Seminar                  | 01             | Yes               |                        |         |
|        |               | 4 <sup>th</sup> | 05              | Remaining theorems on Rings, subrings, ideals, homomorphisms                                       |                                                     | Theory              | 05             | Yes.              |                        | mid-I                    |                | Yes               |                        |         |

B.K.V. Ramalakshmi  
Signature of the Lecturer

V. Laxmi  
Signature of the Department In-Charge

T. Ravi  
Signature of the Principal



# ANNUAL CURRICULAR PLAN

December-21

Name of the College : Sri ASNMGDC(A)

FIFTH - SEMESTER

Name of the Lecturer : B.K.V Rama Lakshmi

Class : III MPCS & MCCS Year : 21-22

Paper : T(A)

| S. No.        | Month | Week | Hours Available | Syllabus Topic                                                                                | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|---------------|-------|------|-----------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|               |       |      |                 |                                                                                               |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| December-2021 |       | 1st  | 09              | <u>vector calculus</u><br>Basics, vector differentiation, defn & derivativus & problems       | Group Theory                                        | Theory              | 08             | Yes               | 0                      | Assignment               | 01             | Yes               |                        |         |
|               |       | 2nd  | 5               | Def of gradient, divergence, curl of a vector function problems on divergence                 | tics and its                                        | theory              | 05             | Yes               |                        |                          |                |                   |                        |         |
|               |       | 3rd  | 4               | Curl of a vector function problems on curl. x Directional derivative & problems               | App                                                 | Theory              | 03             | Yes               |                        | maths day celebration    | 01             | Yes               |                        |         |
|               |       | 4th  | 5               | Solenoidal and irrotational vectors and problems vector identity. Def Integral, line, surface | ahony                                               | Theory              | 04             | Yes               |                        | Seminar                  | 01             | Yes               |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : St. A.S.M. College (A)

Name of the Lecturer : D. R. R. Sudhakar

Class : I. B.Sc

Year : 2018-19

Paper : I

| S. No. | Month     | Week            | Hours Available | Syllabus Topic                                                        | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-----------|-----------------|-----------------|-----------------------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |           |                 |                 |                                                                       |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 1      | September | 1 <sup>st</sup> |                 | P.I of $f(x)y' = Q$ , where $Q = e^{ax}$ , $Q = \sin bx$ or $\cos bx$ |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |
|        |           | 2 <sup>nd</sup> |                 | Solution of non-homogeneous L.O.E. with const. coefficients           |                                                   | Assignment          | 01             | yes               |                        |                          |                |                   |                        |         |
|        |           | 3 <sup>rd</sup> |                 | Soln. of P.I of $f(x)y' = Q$ where $Q = x^k$                          |                                                   | Assignment          | 01             | yes               |                        | Seminar                  | 01             | yes               |                        |         |
|        |           | 4 <sup>th</sup> |                 | P.I of $f(x)y' = Q$ , where $Q = e^{ax}u$                             |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |
| 2      | October   | 1 <sup>st</sup> |                 | Soln of P.I of $f(x)y' = Q$ , where $Q = x.v$                         |                                                   | Assignment          | 01             | yes               |                        |                          |                |                   |                        |         |
|        |           | 2 <sup>nd</sup> |                 | Soln of P.I of $f(x)y' = Q$ , where $Q = x^n.v$                       |                                                   |                     |                |                   |                        | Seminar                  | 01             | yes               |                        |         |
|        |           | 3 <sup>rd</sup> |                 | Method of variation of parameters                                     |                                                   | Assignment          | 01             | yes               |                        |                          |                |                   |                        |         |
|        |           | 4 <sup>th</sup> |                 | the Cauchy-Euler Equations.                                           |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |

D. R. R. Sudhakar  
Signature of the Lecturer

X. R. R.  
Signature of the Department In-Charge

R. S.  
Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M College (A)

Name of the Lecturer : D. R. R. Sudhakar

Class : III. B.Sc

Year : 2018-19

Paper : II

| S. No. | Month     | Week            | Hours Available | Syllabus Topic                                                                        | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-----------|-----------------|-----------------|---------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |           |                 |                 |                                                                                       |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 1      | September | 1 <sup>st</sup> |                 | Range and Null space of A.T, Rank and nullity                                         |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |
|        |           | 2 <sup>nd</sup> |                 | Linear Transformations, Rank-nullity theorem                                          |                                                   | Assignment          | 1              | yes               |                        |                          |                |                   |                        |         |
|        |           | 3 <sup>rd</sup> |                 | Unit IV : Matrix Linear Systems                                                       |                                                   | Assignment          | 1              | yes               |                        | Seminar                  | 01             | yes               |                        |         |
|        |           | 4 <sup>th</sup> |                 | characteristic sets, ch. values & ch. vectors of a sq. Matrix, Cayley-Hamilton theory |                                                   | Assignment          | 1              | yes               |                        |                          |                |                   |                        |         |
| 2      | October   | 1 <sup>st</sup> |                 | Inner product space, Normed length of vector                                          |                                                   |                     |                |                   |                        | Seminar                  | 01             | yes               |                        |         |
|        |           | 2 <sup>nd</sup> |                 | Schwarz inequality, Triangle inequality                                               |                                                   | Assignment          | 01             | yes               |                        |                          |                |                   |                        |         |
|        |           | 3 <sup>rd</sup> |                 | Parallelogram law, orthogonal, orthonormal sets                                       |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |
|        |           | 4 <sup>th</sup> |                 | Gramschmidt orthonormalization process, Bessel's inequality, Parseval's inequality    |                                                   | Assignment          | 01             | yes               |                        | Seminar                  | 01             | yes               |                        |         |

D. R. R. Sudhakar  
Signature of the Lecturer

[Signature]  
Signature of the Department In-Charge

[Signature]  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : Sri. A.S.N.M Govt. College (A), Palakol, W.G.D.

Name of the Lecturer : D.B.B. Gudhokar

Class : 2. B.Sc

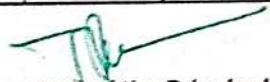
Year : 2021-2022

Paper : I. Differential Equations

| S. No. | Month    | Week            | Hours Available | Syllabus Topic                                       | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|----------|-----------------|-----------------|------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |          |                 |                 |                                                      |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 1      | FEBRUARY | 3 <sup>rd</sup> | 06              | P.I of $f(x)y = Q$ , where $Q = e^{ax}.V.$           | Internet Material                                   | Student Seminar     | 01             | yes               |                        |                          |                |                   |                        |         |
|        |          | 4 <sup>th</sup> | 06              | P.I of $f(x)y = Q$ , where $Q = x.V$<br>$Q = x^n.V.$ |                                                     | Assignment          | 01             | yes               |                        |                          |                |                   |                        |         |
| 2      | MARCH    | 1 <sup>st</sup> | 06              | Method of Variation of Parameters                    |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |
|        |          | 2 <sup>nd</sup> | 06              | Gauchy Euler Equations                               |                                                     | Assignment          | 01             | yes               |                        |                          |                |                   |                        |         |
|        |          | 3 <sup>rd</sup> | 06              | Legendre's Equations                                 |                                                     | Student Seminar     | 01             | yes               |                        |                          |                |                   |                        |         |
|        |          | 4 <sup>th</sup> | 06              | Division                                             |                                                     |                     |                |                   |                        | Cleaning Activity        | 01             |                   |                        |         |

D.B.B. Gudhokar  
Signature of the Lecturer

V. Laxmi  
Signature of the Department In-Charge

  
Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : Sri . A . S . N . M . Govt . College (M), palakol, U . G . Dt

Name of the Lecturer : D . B . B . Sudhakar

Class : III . BSc

Year : 2021 - 2022

Paper : III B.2 Cluster-2  
Special Functions

| S. No. | Month | Week            | Hours Available | Syllabus Topic                                                           | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-------|-----------------|-----------------|--------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |       |                 |                 |                                                                          |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 5      | JUNE  | 1 <sup>st</sup> | 05              | Solution of Bessels Differential Equation                                | Extension of Syllabus                               | Student Seminar     | 01             | yes               |                        | Quiz program             | 01             | No                |                        |         |
|        |       | 2 <sup>nd</sup> | 05              | Integration of Bessels eqn in series for $n=0$<br>Definition of $J_n(x)$ |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |
|        |       | 3 <sup>rd</sup> | 05              | Recurrence formula for $J_n(x)$                                          |                                                     | Assignment          | 01             | yes               |                        | class using ICT Tools    | 01             | No                | yes 05/06/22           |         |
|        |       | 4 <sup>th</sup> | 05              | Generating function for $J_n(x)$                                         |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |

D . B . B . Sudhakar  
Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

## ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M. Govt. College (A), Palakol

Name of the Lecturer : T.V.V. PRIYA

Class : B.Sc

Year : 2017-18

Paper : I & II

| S. No. | Month | Week | Hours Available | Syllabus Topic                | Additional Input/Value Addition Provided / taught | Curricular Activity   |                |                   |                        | Co - Curricular Activity                         |                |                   |                        | Remarks |
|--------|-------|------|-----------------|-------------------------------|---------------------------------------------------|-----------------------|----------------|-------------------|------------------------|--------------------------------------------------|----------------|-------------------|------------------------|---------|
|        |       |      |                 |                               |                                                   | Activity Conducted    | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                               | Hours allotted | Whether conducted | if not, alternate date |         |
| 2.     | Sept  | 1    | 01 + 06         | Mechanics of continuous media | Elasticity                                        | Teaching<br>Practical | 01<br>04       | yes               | -                      | Student Seminars                                 | 02             | yes               | -                      |         |
|        |       | 2    | 01 + 06         | "                             |                                                   | Teaching<br>practi    | 01<br>02       | yes               | -                      | Assign<br>Guest lecture on Structure of a Rocket | 01<br>03       | yes               | -                      |         |
|        |       | 3    | 01 + 03         | "                             |                                                   | Teaching<br>Practi    | 01<br>03       | yes               | -                      |                                                  |                |                   |                        |         |
|        |       | 4    | 02 + 06         | "                             |                                                   | Teaching<br>Practi    | 02<br>04       | yes               | -                      | Assign                                           | 02             | yes               |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal



## ANNUAL CURRICULAR PLAN

Name of the College : Asom Gnt (A) College, Palakol

Name of the Lecturer : Dr. K Ram Nongre

Class : B.Sc

Year : VI

Paper : VI

| S. No | Month    | Week | Hours Available | Syllabus Topic                                                                                                 | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity     |                |                   |                        | Remarks |
|-------|----------|------|-----------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|------------------------------|----------------|-------------------|------------------------|---------|
|       |          |      |                 |                                                                                                                |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted           | Hours allotted | Whether conducted | if not, alternate date |         |
|       | OCT 2017 | I    | 1               | Gen Shell Model - Magic Numbers                                                                                |                                                   | Theory              | 1              | Yes               |                        |                              |                |                   |                        |         |
|       |          | II   | 2               | Radioactive Decay :- Alpha Decay, beta decay, gamma decay, Geiger-Nuthall law - Gamma decay, Isotopes & decay. |                                                   | Theory              | 2              | Yes               |                        | Student Seminar & Assignment |                | Yes               |                        |         |
|       |          | III  | 2               | Beta Decay, Energy kinematics of Beta Decay, Positron emission Electron capture - neutrino hypothesis.         |                                                   | Theory              | 2              | Yes               |                        | Assignment                   |                | Yes               |                        |         |
|       |          | IV   |                 | Practical Examination                                                                                          |                                                   | -                   | -              | -                 |                        | -                            |                | -                 |                        |         |

X Ram Nongre  
Signature of the Lecturer

[Signature]  
Signature of the Department In-Charge

[Signature]  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : S.E.A.S.N.M Govt. college (A) palakol

Name of the Lecturer : హైదరాబాద్ నగరానికి

Class : B.A, B.Sc, B.com Year : 2018-2019 Paper : TI

| S. No. | Month | Week    | Hours Available | Syllabus Topic                                                                           | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-------|---------|-----------------|------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |       |         |                 |                                                                                          |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|        | జూన్  | 3వ వారం |                 | ద్వితీయ సంవత్సరం విద్యార్థుల శాస్త్రీయత, సాంస్కృతికత, భావనాత్మకత, 'వామనవతారము' పాఠ్యాంశం |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |
|        |       | 4వ వారం |                 | మొదటి సంవత్సరం విద్యార్థుల పాఠ్యాంశం, ప్రాంతీయ విద్యార్థుల 'వామనవతారము' పాఠ్యాంశం        | ఆంధ్రీకరణ విధానం ప్రతిపత్తి                       | ప్రశ్నోత్తర పద్ధతి  |                | అయినా             |                        | పర్యవేక్షణ               |                |                   | అయినా                  |         |
|        |       | 5వ వారం |                 |                                                                                          |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

## ANNUAL CURRICULAR PLAN

Name of the College : శ్రీ లక్ష్మీసర్వ సత్య నారాయణ మూర్తి ప్రభుత్వ కళాశాల (స్వయం ప్రతిపత్తిపాఠశాల)

Name of the Lecturer : పొ. పాపితి నాగరాజు

Class : B.A, B.Sc., B.Com Year : 2018-2019 Paper : I, II

| S. No. | Month | Week    | Hours Available | Syllabus Topic                                         | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-------|---------|-----------------|--------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |       |         |                 |                                                        |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|        | జూలై  | 1వ వారం |                 | 'వామనావతారము' కవి పరిచయం<br>'గంగానంతసులకథ' కవి పరిచయం. | ఆంధ్రీకరణ విజ్ఞానం పాఠ్యాంశం                      | ప్రశ్నోత్తర పద్ధతి  | -              | అవును             | -                      | వ్యవస్థాపన               |                | -                 | అవును                  |         |
|        |       | 2వ వారం |                 | 'వామనావతారము' 'గంగానంతసులకథ'                           | సక్రమంలో                                          | ప్రశ్నోత్తర పద్ధతి  |                | అవును             | -                      | వ్యవస్థాపన               |                | -                 | అవును                  |         |
|        |       | 3వ వారం |                 | వామనావతారము గంగా సంతసులకథ                              | ఆంధ్రీకరణ విజ్ఞానం పాఠ్యాంశం                      | ప్రశ్నోత్తర పద్ధతి  |                | అవును             | -                      | వ్యవస్థాపన               |                | -                 | అవును                  |         |
|        |       | 4వ వారం |                 | హరి జన శతకం-కవి పరిచయం<br>గంగా సంతసులకథ                | శతకంలోని పద్య వివరణ పాఠ్యాంశం                     | ప్రశ్నోత్తర పద్ధతి  |                | అవును             |                        | వచన గేయం శతక రూపం        |                | -                 | అవును                  |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal



## ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M. Govt degree college

Name of the Lecturer : B. A. N. murthy

Class : B.S.C

Year : 2019-20

Paper : 2

| S. No. | Month  | Week | Hours Available | Syllabus Topic                                                                                                                            | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|--------|------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |        |      |                 |                                                                                                                                           |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|        | August | 4    | 3               | Diffraction Introduction<br>Distinction between Fresnel & Fraunhofer Diffraction, Fraunhofer Diffraction due to single slit, double slit. |                                                     | Teaching            | 3              | yes               |                        |                          |                |                   |                        |         |
|        |        | 1    |                 | Powder Diffraction method                                                                                                                 |                                                     | Teaching            | 1              | yes               |                        |                          |                |                   |                        |         |
|        |        | 9    |                 | Paper-1, 6, 3 practicals                                                                                                                  |                                                     | practicals          | 9              | yes               |                        |                          |                |                   |                        |         |
|        |        | 5    | 2               | Fraunhofer's Diffraction pattern with 'N' slits                                                                                           |                                                     | Teaching            | 2              | yes               |                        |                          |                |                   |                        |         |
|        |        |      |                 | Resolving power of grating                                                                                                                |                                                     | problem solving     | 1              | yes               |                        |                          |                |                   |                        |         |
|        |        | 1    |                 | Crystal Structure Problems                                                                                                                |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |
|        |        | 6    |                 | Paper-1, 6 Practical                                                                                                                      |                                                     | practicals          | 6              | yes               |                        |                          |                |                   |                        |         |

murthy  
Signature of the Lecturer

[Signature]  
Signature of the Department In-Charge

[Signature]  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : Sri ASN Govt College (A), Palakol

Class : II B.Sc

Year : 2019-20

Paper : IV

Name of the Lecturer : K. Ram Navegana

| S. No | Month      | Week | Hours Available | Syllabus Topic                                                                                                        | Additional Input/Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|-------|------------|------|-----------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|       |            |      |                 |                                                                                                                       |                                                   | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|       | March 2019 | 1    | 4               | Unit V: Fermi's Bleckle body, distribution of energy in the spectrum of B.O, Wein's displacement law, Wien's law      |                                                   | Teaching            | 2              | Yes               |                        |                          |                |                   |                        |         |
|       |            | 2    | 4               | Quantum theory of radiation Planck law - Measurement of Radiation, Pyrometers Disappearing filament Optical Pyrometer |                                                   | Teaching            | 3              | Yes               |                        | Student Argument         |                | Yes.              |                        |         |
|       |            | 3    | 4               | Angstrompyrometer, determine Rnd solar constant, Temp of sun                                                          |                                                   | Teaching            | 3              | Yes               |                        |                          |                |                   |                        |         |
|       |            | 4    |                 | Semester end project Exams no Km.                                                                                     |                                                   |                     |                |                   |                        |                          |                |                   |                        |         |

K. Ram Navegana  
Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College: St. A. N. M. Govt. College (A)

Class: 2

Year: 2019-20

Page: 11

Name of the Lecturer: Dr. B. PALLAVA

| Sl. No. | Month | Week | Hours Available | Syllabus Topic                                     | Additional Input / Value Addition Provided / Taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|---------|-------|------|-----------------|----------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|         |       |      |                 |                                                    |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|         | July  | I    | 3               | Mitochondria - Ribosomes                           | ICT                                                 | yes                 | 3              |                   |                        |                          |                |                   |                        |         |
|         |       | II   | 3               | DNA Structure<br>RNA Structure<br>Chromosomes      | BV Chaste                                           |                     |                |                   |                        |                          |                |                   |                        |         |
|         |       | III  | 3               | Nucleus, Types of Chromosomes<br>Giant Chromosomes | OHP                                                 | yes                 | 3              |                   |                        |                          |                |                   |                        |         |
|         |       | IV   | 3               | Genetics - Mendel Laws, Sex determination          | BV Chaste                                           | yes                 | 3              |                   |                        |                          |                |                   |                        |         |

B. Pallava  
Signature of the Lecturer

Signature of the Department In-Charge

K. S. C.  
Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College: SRI A.S.N.M. GOVT COLLEGE (A)

CBZ

Name of the Lecturer: DR D. SAILAJA

Class: II

Year: 2019-20

Paper: III

Cytology  
Genetics  
Evolution

| S. No. | Month | Week | Hours Available | Syllabus Topic                             | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-------|------|-----------------|--------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |       |      |                 |                                            |                                                     | Activity Conducted  | Hours allotted | Whether conducted | If not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | If not, alternate date |         |
|        | June  | II   | 3               | Cell Biology<br>Campaigning for admissions | BV charts                                           | yes                 | 3Hrs           | yes               |                        | yes                      |                |                   |                        |         |
|        |       | III  | 3               | Plasma membrane models,                    | Digital Classroom                                   | yes                 |                | yes               |                        | yes                      |                |                   |                        |         |
|        |       | IV   | 3               | Endoplasmic Reticulum and Golgi Complex    | BV Charts                                           | yes                 |                | yes               |                        | yes                      |                |                   |                        |         |

D. Sailaja  
Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : SRI A.S.N.M Govt College (AD)

Name of the Lecturer : K. Bhadrachalam

Class : 7 BSC (MSDS)

Year : 2020-21

Paper : II

| S. No. | Month     | Week | Hours Available | Syllabus Topic                                      | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-----------|------|-----------------|-----------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |           |      |                 |                                                     |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|        | SEPTEMBER | 1st  | 4               | Introduction to Data Mining Ideas & DM, KDD process |                                                     | Lecture             | 3              | Yes               |                        | Questions & Answers      | 1              | Yes               |                        |         |
|        |           | 2nd  | 3               | DM Task primitives                                  |                                                     | Lecture             | 3              | Yes               |                        | -                        | -              | -                 |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : SRI A.S.N.M GOVT College (a), PALAZOL

Name of the Lecturer : K. Bhadrachalam

Class : IBS (MEDS)

Year : 2020-21

Paper : II

| S. No. | Month                                     | Week            | Hours Available | Syllabus Topic                | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity         |                |                   |                        | Remarks |
|--------|-------------------------------------------|-----------------|-----------------|-------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|----------------------------------|----------------|-------------------|------------------------|---------|
|        |                                           |                 |                 |                               |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted               | Hours allotted | Whether conducted | if not, alternate date |         |
|        | S<br>E<br>P<br>T<br>E<br>M<br>B<br>E<br>R | 3 <sup>rd</sup> | 4               | DM Query language             |                                                     | Lecture             | 3              | yes               |                        | Question & Answers with Opinions | 1              | yes               |                        |         |
|        |                                           | 4 <sup>th</sup> | 5               | Data preprocessing techniques |                                                     | Lecture             | 4              | yes               |                        | Assignment Explanation           | 1              | yes               |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : SRI A.S.N.M GOVT College(A), PALAKOL

Name of the Lecturer : K. Bhadrachalam

Class : IBSc (MSDS) Year : 2020-21

Paper : II

| S. No. | Month   | Week            | Hours Available | Syllabus Topic                                     | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|---------|-----------------|-----------------|----------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |         |                 |                 |                                                    |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|        | OCTOBER | 1 <sup>st</sup> | 4               | Feature Selection & Dimensionality Reduction       |                                                     | Lecture             | 4              | Yes               |                        | -                        | -              | -                 |                        |         |
|        |         | 2 <sup>nd</sup> | 3               | Concept description: Characterisation & Comparison |                                                     | Lecture             | 3              | Yes               |                        | -                        | -              | -                 |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : SRI A.S.N.M GOVT College (A), PALAKOL

Name of the Lecturer : K. Bhadrachalam

Class : IBSc (MSDS) Year : 2021

Paper : II

| S. No. | Month   | Week            | Hours Available | Syllabus Topic                                         | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity              |                |                   |                        | Remarks |
|--------|---------|-----------------|-----------------|--------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|---------------------------------------|----------------|-------------------|------------------------|---------|
|        |         |                 |                 |                                                        |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                    | Hours allotted | Whether conducted | if not, alternate date |         |
|        | OCTOBER | 3 <sup>rd</sup> | 3               | Mining frequent patterns, Association and Correlations |                                                     | Lecture             | 2              | yes               |                        | Student Seminars, concept explanation | 1              | yes               |                        |         |
|        |         | 4 <sup>th</sup> |                 | Classification basic Concepts                          |                                                     | Lecture             | 3              | yes               |                        | model paper explanation               | 1              | yes               |                        |         |

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Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : శ్రీ లక్ష్మీపట్టి నర్తకశాలయం మూర్తి ప్రభుత్వ కళాశాల

Name of the Lecturer : డా॥ పాపిల సుధారాజు

Class : B.A., B.Com., B.Sc. Year : 2020 - 2021

Paper : 1

| S. No. | Month  | Week    | Hours Available | Syllabus Topic                                                                    | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity           |                |                   |                        | Remarks |
|--------|--------|---------|-----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|------------------------------------|----------------|-------------------|------------------------|---------|
|        |        |         |                 |                                                                                   |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                 | Hours allotted | Whether conducted | if not, alternate date |         |
| 1.     | నవంబర్ | 1వ వారం |                 | -                                                                                 | -                                                   | -                   | -              | -                 | -                      | -                                  | -              | -                 | -                      | -       |
| 2      |        | 2వ వారం |                 | -                                                                                 | -                                                   | -                   | -              | -                 | -                      | -                                  | -              | -                 | -                      | -       |
| 3      |        | 3వ వారం | 11              | పాఠశాల శత్రు - పాఠశాల వివరణ - పాఠశాల అధ్యయన, భావాలను వివరించే పాఠశాలలో నర్తకశాలలో | సామాజిక విధిని తెలుసుకోవడం                          | ప్రశ్నోత్తర పద్ధతి  | 10             | అవును             | -                      | శత్రులపై పుస్తకం, అంశాలు వివరించడం | 1              | అవును             | -                      | -       |
| 4.     |        | 4వ వారం | 5               | పాఠశాల శత్రు - పాఠశాల వివరణ                                                       | సామాజిక అంశాలను తెలుసుకోవడం                         | ప్రశ్నోత్తర పద్ధతి  | 4              | అవును             | -                      | నాటకం                              | 1              | అవును             | -                      | -       |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : శ్రీ లక్ష్మీవల్ల సత్య నారాయణ్ మూల ప్రభుత్వ కళాశాల

Name of the Lecturer : డా॥ పావని నరసరాజు

Class : B.A. D.S., B.L.M.

Year : 2020 - 2021

Paper : II

| S. No. | Month    | Week    | Hours Available | Syllabus Topic        | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity               |                |                   |                        | Remarks |
|--------|----------|---------|-----------------|-----------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|----------------------------------------|----------------|-------------------|------------------------|---------|
|        |          |         |                 |                       |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                     | Hours allotted | Whether conducted | if not, alternate date |         |
| 1.     | డిసెంబరు | 1వ వారం | 10              | హరిజన శతకం పాఠ్యం శం. | సామాజిక పరిస్థితుల పాఠ్యం                           | ప్రశ్నోత్తర పద్ధతి  | 9              | అవును             |                        | శతకాలపై పుస్తకం, వీడియో శతకాలపాఠ్యం    | 1              | అవును.            |                        |         |
| 2.     |          | 2వ వారం | 8               | కాలహాస విషయం పాఠ్యం   | విరివిడిగా కథలతో కూడిన పాఠ్యం                       | ప్రశ్నోత్తర పద్ధతి  | 7              | అవును             |                        | పద్యాలపై పుస్తకం                       | 1              | అవును             |                        |         |
| 3.     |          | 3వ వారం | 2               | కాలహాస విషయం పాఠ్యం   | పాఠ్యం శివరథి                                       | ప్రశ్నోత్తర పద్ధతి  | 0              | అవును             |                        | ప్రతిపద్యా భావాలపై పుస్తకం             | 0              | అవును             |                        |         |
| 4.     |          | 4వ వారం | 7               | కాల హాస విషయం పాఠ్యం  | పాఠ్యం, వీడియో, పాఠ్యం, పాఠ్యం, పాఠ్యం              | ప్రశ్నోత్తర పద్ధతి  | 5              | అవును             |                        | కావ్యశిల్పం, కవిత్వం, కవిత్వం, కవిత్వం | 2              | అవును.            |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : శ్రీ తీర్థపల్లి సత్యనారాయణ మూర్తి ప్రభుత్వ కళాశాల (స్ర)

Name of the Lecturer : డా. పొంపి నరసరావు

Class : B.A., B. Com, B. Sc Year : 2020 - 2021

Paper : II

| S. No. | Month  | Week    | Hours Available | Syllabus Topic                     | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity          |                |                   |                        | Remarks |
|--------|--------|---------|-----------------|------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|-----------------------------------|----------------|-------------------|------------------------|---------|
|        |        |         |                 |                                    |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted                | Hours allotted | Whether conducted | if not, alternate date |         |
| 2      | నవంబరు | 1వ వారం | 05              | కాలవాహన విషయం పరిచయం               | పాఠ్యం వివరణ                                        | ప్రశ్నోత్తర పద్ధతి  | 04             | అవును             |                        | క్రీడలు కథలపై వార్త               | 01             | అవును             |                        |         |
|        |        | 2వ వారం | 03              | భండస్ర వివరణ                       | సాధన ద్వారా నేర్పించటం                              | ఉదాహరణ పద్ధతి       | 02             | అవును             |                        | పక్ష్యుల అభిప్రాయం అవగాహన         | 01             | అవును             |                        |         |
|        |        | 3వ వారం | 04              | మూలవాహన విషయం పాఠ్యం, భండస్ర వివరణ | సాధన ద్వారా నేర్పించటం                              | ఉదాహరణ పద్ధతి       | 06             | అవును             |                        | భండస్రపై అవగాహన                   | 01             | అవును             |                        |         |
|        |        | 4వ వారం | 05              | భండస్ర వివరణ                       | సాధన ద్వారా నేర్పించటం                              | ఉదాహరణ పద్ధతి       | 04             | అవును             |                        | నీయం, నీతాలపై అవగాహన వార్త పంపిణీ | 01             | అవును             |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : SRI A.S.N.M Govt College (A), Palakol

Name of the Lecturer : K: Bhadrachalam

Class : I B.Sc (MPes/MCS) Year : 2021-22

Paper : I

| S. No. | Month                                | Week            | Hours Available | Syllabus Topic                                                                                                                                                        | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|--------------------------------------|-----------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |                                      |                 |                 |                                                                                                                                                                       |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
|        | N<br>O<br>V<br>E<br>M<br>B<br>E<br>R | 4 <sup>th</sup> | 5               | UNIT-I<br><u>General Fundamentals</u><br>Introduction to Computers<br>Block Diagram<br>Characteristics & Limitations<br>Applications, types & generations of Computer |                                                     | Lecture             | 4              | Yes               |                        | Tutorial                 | 1              | Yes               |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : SRI A.S.N.M GOVT College(A), Palakol

Name of the Lecturer : K. Bhadrachalam

Class : I B.Sc (mpes/mes) year : 2021-22

Paper : 2

| S. No. | Month                                | Week            | Hours Available | Syllabus Topic                                                                                                                         | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity    |                |                   |                        | Remarks |
|--------|--------------------------------------|-----------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|-----------------------------|----------------|-------------------|------------------------|---------|
|        |                                      |                 |                 |                                                                                                                                        |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted          | Hours allotted | Whether conducted | if not, alternate date |         |
|        | D<br>E<br>C<br>E<br>M<br>B<br>E<br>R | 1 <sup>st</sup> | 4               | Introduction to alg & programming language:<br>features of alg, flowchart<br>examples of algorithms                                    |                                                     | Lecture             | 3              | Yes               |                        | World Computer Literacy day | 1              |                   |                        |         |
|        |                                      | 2 <sup>nd</sup> | 3               | programming languages:<br>Generation, structured<br>prog lang, Design and<br>Implementation, Efficient<br>and maintainable<br>programs |                                                     | Lecture             | 3              | Yes               |                        | -                           | -              | -                 |                        |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : SRI ASNM GOVT (A) COLLEGE, PALAKOL

Name of the Lecturer : DR. M. RAMAKRISHNA

Class : III

Year : 2021

Paper : V & VI

| S. No. | Month   | Week | Hours Available | Syllabus Topic                                                                           | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|---------|------|-----------------|------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |         |      |                 |                                                                                          |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 1      | October | I    | 3+6             | Animal biotechnology: (Unit-I)                                                           |                                                     | Theory              | 3              | yes               | -                      | Test                     | 1 hour         | yes               | -                      |         |
|        |         |      |                 | Tools of Recombinant DNA Technology: Enzymes, vectors                                    |                                                     | practicals          | 6              | yes               | -                      |                          |                |                   |                        |         |
|        |         |      |                 | Restriction modification system                                                          |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |
|        |         |      |                 | Animal Husbandry: General introduction to poultry farming, principles of Poultry Housing |                                                     | Theory              | 3              | yes               | -                      |                          |                |                   |                        |         |
|        |         | II   | 3+6             | Practicals + Animal biotechnology                                                        | photographs of Feeders                              | practicals          | 6              | yes               | -                      |                          |                |                   |                        |         |
|        |         |      |                 | DNA modifying enzymes & their applications                                               |                                                     | Theory              | 3              | yes               | -                      |                          |                |                   |                        |         |
|        |         |      |                 | Animal husbandry: poultry housing, systems of Poultry farming                            |                                                     | practicals          | 6              | yes               | -                      | Test                     | 1 hour         | yes               | -                      |         |
|        |         |      |                 | Animal biotechnology: Cloning Vectors                                                    |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |
|        |         | III  | 3+6             | Animal Husbandry: management of chicks, Growers                                          | mechanism of Feeders                                | Theory              | 3              | yes               | -                      | Group discussion         | 1              |                   |                        |         |
|        |         |      |                 | practicals + Animal biotechnology (unit II)                                              |                                                     | practicals          | 6              | yes               | -                      |                          |                |                   |                        |         |
|        |         |      |                 | Techniques of Biotechnology                                                              |                                                     |                     |                |                   |                        |                          |                |                   |                        |         |
|        |         |      |                 | Animal husbandry: management of layers                                                   |                                                     | Theory              | 3              | yes               | -                      | Test                     |                |                   |                        |         |
|        |         | IV   | 3+6             |                                                                                          |                                                     | practicals          | 6              | yes               | -                      |                          |                |                   |                        |         |

M. Ramakrishna  
Signature of the Lecturer

M. Ramakrishna  
Signature of the Department In-Charge

[Signature]  
Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : SRI ASNM Gout (A) COLLEGE.

Name of the Lecturer : DR. M. RAMA KRISHNA

Class : III

Year : 2021

Paper : V & VI

| S. No. | Month    | Week              | Hours Available | Syllabus Topic                                                                     | Additional Input / Value Addition Provided / taught | Curricular Activity |                  |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|----------|-------------------|-----------------|------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|------------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |          |                   |                 |                                                                                    |                                                     | Activity Conducted  | Hours allotted   | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 1      | November | I <sup>st</sup>   | 3 (1)           | Animal biotechnology; Cloning, Gene delivery                                       |                                                     | Theory practicals   | 3<br>6 (incl En) | yes<br>yes        | -<br>-                 | Assignment 1             |                |                   |                        |         |
|        |          |                   | 6 (2)           | Animal Husbandry; Management of broilers                                           |                                                     | Theory practicals   | 3<br>6 (incl En) | yes<br>yes        | -<br>-                 | Quiz                     |                |                   |                        |         |
| 2      |          | II <sup>nd</sup>  | 3 (1)           | Animal biotechnology                                                               | Knowing the domestic host husband's action          | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 | Test 1                   | 1              | yes               |                        |         |
|        |          |                   | 6 (2)           | PCR; Basics of PCR                                                                 |                                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 | Test 1                   | 1              | yes               |                        |         |
| 3      |          | III <sup>rd</sup> | 3 (1)           | Animal Husbandry out-3: poultry feeding management; principles of feeders          | Hatchling steps                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 | Test 1                   | 1              | yes               |                        |         |
|        |          |                   | 6 (2)           | Animal biotechnology                                                               |                                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 |                          |                |                   |                        |         |
| 4      |          | IV <sup>th</sup>  | 3 (1)           | DNA Sequencing                                                                     |                                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 |                          |                |                   |                        |         |
|        |          |                   | 6 (2)           | Animal Husbandry; Nutrient requirements of different stages of layers and broilers | Knowing the fertile eggs                            | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 |                          |                |                   |                        |         |
|        |          |                   | 3 (1)           | Animal biotechnology                                                               |                                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 |                          |                |                   |                        |         |
|        |          |                   | 6 (2)           | Hybridization techniques                                                           |                                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 |                          |                |                   |                        |         |
|        |          |                   | 3 (1)           | Animal Husbandry                                                                   |                                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 |                          |                |                   |                        |         |
|        |          |                   | 6 (2)           | Metabolic feeders - poultry diseases - viral, bacterial                            |                                                     | Theory practicals   | 3<br>6           | yes<br>yes        | -<br>-                 |                          |                |                   |                        |         |

M. Rama  
Signature of the Lecturer

M. Rama  
Signature of the Department In-Charge

T. R.  
Signature of the Principal



# REGISTER

## ANNUAL CIRCULAR PLAN

(FJ) 2021-22



Name of the Institution .....

Village / Town .....

Year .....



## ANNUAL CURRICULAR PLAN

Name of the College : Sri . A.S.N.M Govt (A) Degree college, palakol

Name of the Lecturer : P. Jyotsna Sri

Class : I BZC(SMI) Year : I (2021-22) Paper : Animal diversity-I

| Name of the Lecturer: P. S. YOGESHA SANKRANTHI |       |      |                 | Date: 02/01/2024                                                 |                                                     |                     |                | Page No: 1        |                        |                          |                |                   |                        |         |
|------------------------------------------------|-------|------|-----------------|------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
| S. No.                                         | Month | Week | Hours Available | Syllabus Topic                                                   | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|                                                |       |      |                 |                                                                  |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 1.                                             | JAN   | I    | 4T              | Phylum: protozoa porifera                                        | To know about the general character                 | Yes                 | 4              | yes               | -                      | -                        | -              | -                 |                        |         |
|                                                |       |      | 2P              | Demonstration of specimens of phylum protozoa, porifera          | To know about identification character              | Yes                 | 2              | yes               | -                      | -                        | -              | -                 |                        |         |
|                                                |       | II   | 4T              | } sankranti Holidays                                             | -                                                   | -                   | -              | -                 | -                      | -                        | -              | -                 |                        |         |
|                                                |       |      | 2P              |                                                                  | -                                                   | -                   | -              | -                 | -                      | -                        | -              | -                 |                        |         |
|                                                |       | III  | 4T              | Locomotion in protozoans and canal system in sponges (porifera). | To know the movement from one place to other place. | Yes                 | 4              | yes               | Assignment             | -                        | yes            | -                 |                        |         |
|                                                |       |      | 2P              | Demonstration of species upto phylum protozoa.                   | To know identification character                    | Yes                 | 2              | yes               | -                      | -                        | -              | -                 |                        |         |
|                                                |       | IV   | 4T              | Phylum: coelenterata upto classifications                        | To know the general character                       | Yes                 | 4              | yes               | -                      | -                        | -              | -                 |                        |         |
|                                                |       |      | 2P              | Demonstration of species upto coelenterata                       | To know the identification character                | Yes                 | 2              | yes               | -                      | -                        | -              | -                 |                        |         |

Signature of the Lecturer

P. Jyotsna Sri

N. Ramesh  
Signature of the Department In-Charge

Th  
Signature of the Principal

## ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M Govt (A) college, palakol.

Name of the Lecturer : P. Jyotsna Sri

Class : II BZC (III sem) Year : 2021-22

Paper : cytology, genetics, molecular biology & evolution.

| S. No. | Month | Week | Hours Available | Syllabus Topic                          | Additional Input / Value Addition Provided / taught    | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|-------|------|-----------------|-----------------------------------------|--------------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |       |      |                 |                                         |                                                        | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 2.     | JAN   | I    | 2p              | syllabus explained & Mendelian problems | To know the over view of the syllabus                  | yes                 | 2              | yes               | -                      | -                        | -              | -                 | -                      |         |
|        |       | II   | 2p              | Sankranthi Holidays                     | -                                                      | -                   | -              | -                 | -                      | -                        | -              | -                 | -                      |         |
|        |       | III  | 2p              | Solving of the mendelian problems       | To know the caluclative part of the mendelian problems | yes                 | 2              | yes               | -                      | Group discussion         | -              | -                 | -                      |         |
|        |       | IV   | 2p              | Solving of mendalian problems           | To know the caluclative part.                          | yes                 | 2              | yes               | -                      | -                        | -              | -                 | -                      |         |

Signature of the Lecturer

P. Jyotsna Sri

M. Rave  
Signature of the Department In-Charge

Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.H. Govt. College

Name of the Lecturer : Dr. V. Yamini

Class : 1<sup>st</sup> BSC  
MPC

Year : 1<sup>st</sup>

Paper : II

| S. No. | Month         | Week | Hours Available | Syllabus Topic                                                                                                   | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity        |                |                   |                        | Remarks |
|--------|---------------|------|-----------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|---------------------------------|----------------|-------------------|------------------------|---------|
|        |               |      |                 |                                                                                                                  |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted              | Hours allotted | Whether conducted | if not, alternate date |         |
|        | Sept-<br>mber | 1    | 3               | <u>Aromaticity</u><br>resonance structures of<br>benzene, bond length,<br>bond energy & H.O<br>Theory of benzene | from<br>Internet                                    | seminar             | 1              | conducted         |                        | question<br>& answer<br>seminar | 1              | conducted         |                        |         |
|        |               | 2    | 2               | Auckle's rule &<br>many examples given                                                                           | You tube                                            | Teaching            | 2              | conducted         |                        | Guest<br>lecture                | 1              | Not<br>conducted  | 16-07-<br>2021         |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal

# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.H. college (A)

Name of the Lecturer : Dr. V. Yamini

Class : II BSc  
H.P.C.

Year : III

Paper : V

| S. No. | Month      | Week | Hours Available | Syllabus Topic                                                                                                                                                     | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|------------|------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |            |      |                 |                                                                                                                                                                    |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 2      | septem-ber | 3    | 3               | * Introduction to students & syllabus of the paper - I explanation<br>* Role of d-block elements in coordination chemistry                                         | From APSCHE & BOS                                   | Teaching            | 3              | Yes conducted     |                        | Guest Lecture            | 1              | conducted         |                        |         |
|        |            | 4    | 3               | * Introduction to coordination chemistry complexed<br>* Double salts, coord. compounds<br>* Types of theories of coordi. compounds<br>* Werner's theory postulates | From Internet                                       | Teaching            | 3              | conducted         |                        | Assignment               | 1              | not conducted     | 29.09.2022             |         |

V. Yamini  
Signature of the Lecturer

V. Yamini  
Signature of the Department In-Charge

Signature of the Principal

## ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M. - Govt. college (A)

Name of the Lecturer : Dr. V. Yamini

Class : III BSc-MPC

Year : BI

Paper : V

| S. No.       | Month | Week | Hours Available | Syllabus Topic                                                          | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------------|-------|------|-----------------|-------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|              |       |      |                 |                                                                         |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| sample model |       | 5    | 2               | * examples of weiner's Theory<br>* merits & demerits of weiner's Theory | from you tube                                       | teaching            | 2              | conducted         |                        | Assignment               | 1              | Yes               |                        |         |

V. Yamini  
Signature of the Lecturer

V. Yamini  
Signature of the Department In-Charge

Signature of the Principal



# ANNUAL CURRICULAR PLAN

Name of the College : Sri A.S.N.M Govt. college (A)

Name of the Lecturer : Dr. V. Yamini

Class : III B.Sc - HCS Year : III

Paper : V

| S. No. | Month         | Week | Hours Available | Syllabus Topic                                                                                                                     | Additional Input / Value Addition Provided / taught | Curricular Activity |                |                   |                        | Co - Curricular Activity |                |                   |                        | Remarks |
|--------|---------------|------|-----------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------|----------------|-------------------|------------------------|--------------------------|----------------|-------------------|------------------------|---------|
|        |               |      |                 |                                                                                                                                    |                                                     | Activity Conducted  | Hours allotted | Whether conducted | if not, alternate date | Activity Conducted       | Hours allotted | Whether conducted | if not, alternate date |         |
| 1      | Sample - nber | 3    | 3               | * Introduction to students & syllabus of Paper V explanation<br>* Role of d-block elements in coordination chemistry               | From APSCHEd Bos                                    | teaching            | 3              | conducted         |                        | Guest lecture            | 1              | conducted         |                        |         |
|        |               | 4    | 3               | * introduction of coordination complexes<br>* double salt, coord. compounds<br>* types of theories<br>* Werner's theory postulates | From Internet                                       | teaching            | 3              | conducted         |                        | Assignment               | 1              | Not conducted     | 28-07-2022             |         |

Signature of the Lecturer

Signature of the Department In-Charge

Signature of the Principal