



GOVERNMENT DEGREE COLLEGE,
RAYACHOTY, ANNAMYA DISTRICT, A.P.516269



(Accredited with C grade by NAAC)

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PRINCIPAL

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Teaching Notes

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING NOTES

Sep-2019

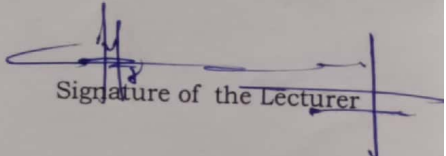
Name of the Department/Subject	CHEMISTRY
Name of the Lecturer	M. BHANU PRAKASH REDDY
Course/ Group	BSc., BZC
Paper:	
Name of the Topic	Chemistry paper - I Organic Chemistry
Hours required	10
Learning Objectives	Students should have knowledge of the topic
Previous Knowledge to be reminded	Yes - Reminded
Topic Synopsis	<p><u>Homolytic fission</u> $A \cdot \cdot B \rightarrow \underline{A \cdot} + \underline{B \cdot}$ free radicals</p> <p><u>Heterolytic fission</u> $A \cdot \cdot B \rightarrow \underline{A^-} + \underline{B^+}$ ions.</p> <p>Organic Reactions - Organic reactions are mainly four three types. They are addition reactions, substitution reactions and elimination reactions.</p> <p>Organic Reagents - Electrophiles, Nucleophiles and free radicals are organic reagents.</p> <p>Bond fission is mainly two types Homolytic fission and Heterolytic fission.</p>
Examples/ Illustrations	$CH_2=CH_2 + H_2 \rightarrow CH_3-CH_3$
Additional Inputs	Importance of organic chemistry
Teaching Aids used	chart, Board etc-----
Reference Cited	Unified chemistry text book
Student Activity Planned after the teaching	Assignment and Seminars
Activity planned outside the class room, if any	Suggested to visit library
Any other Activity	Organic reactions chart-


Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN 2020-21

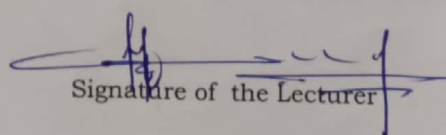
Name of the Department/Subject	CHEMISTRY
Name of the Lecturer	M. BHANU PRAKASH REDDY
Course/ Group	BSc., BZC
Paper:	
Name of the Topic	Chemistry paper - II
Hours required	Theories of Complexes
Learning Objectives	04
Previous Knowledge to be reminded	Knowledge of understanding Res - reminder of
Topic Synopsis	<p>విజ్ఞాన గ్రంథం - 1. నిర్మాణం/ వి నాటి ప్రామాణికం క్షయం కలిగి క్షయ నిర్మాణం (అర్థ నిర్మాణం)</p> <p>1. క్షయ నిర్మాణం 2. నిర్మాణ నిర్మాణం</p> <p>క్షయ నిర్మాణం అనేది క్షయం అనేది నిర్మాణం. + నిర్మాణ నిర్మాణం అనేది నిర్మాణం నిర్మాణం అనేది నిర్మాణం.</p>
Examples/ Illustrations	$\text{CoCl}_3 \cdot 6\text{NH}_3$
Additional Inputs	Stability of Complexes
Teaching Aids used	Black board
Reference Cited	Unified Chemistry
Student Activity Planned after the teaching	Servey
Activity planned outside the class room, if any	Notes preparation
Any other Activity	Quiz


Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN - 2020-21

Name of the Department/Subject	CHEMISTRY
Name of the Lecturer	M. BHANU PRAKASH REDDY
Course/ Group	BSc., BZC
Paper:	
Name of the Topic	Chemistry paper - V
Hours required	Nitro hydro carbons
Learning Objectives	03
Previous Knowledge to be reminded	to know the knowledge about topic
Topic Synopsis	<p>Yes - Reminded</p> <p>-NO₂ is a strong oxidizing agent and is a strong oxidizing agent. Ex: CH₃NO₂, C₂H₅NO₂</p> <p>Classification - 1. 1^o - (primary) nitro compound 2. 2^o - (secondary) nitro compound 3. 3^o - (tertiary) nitro compound.</p>
Examples/ Illustrations	CH ₃ -NO ₂ , CH ₃ CH ₂ -NO ₂
Additional Inputs	Material provide of
Teaching Aids used	Black board
Reference Cited	Academy text book
Student Activity Planned after the teaching	Assignment
Activity planned outside the class room, if any	Notes preparation
Any other Activity	Group discussion


Signature of the Lecturer

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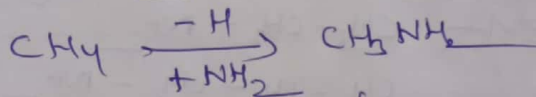
PROFORMA FOR TEACHING PLAN -2021-22

Name of the Department/Subject	Chemistry
Name of the Lecturer	M. Bhanuprakash Reddy
Course/ Group	III - B2c
Paper:	paper - D
Name of the Topic	Nitrogen Compounds
Hours required	04
Learning Objectives	Knowledge about Nitrogen Compounds
Previous Knowledge to be reminded	Yes reminded.

Topic Synopsis

Hydro carbons containing Nitrogen atoms are known as Nitrogen Compounds. Important Nitrogen Compounds are Amines and Nitroalkanes

Amines are Hydro carbons containing -NH₂ group are known as Amines



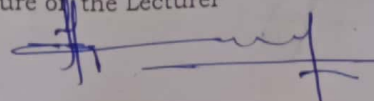
Amines are classified as follows

- | | |
|-------------|-------------|
| ① 1° Amines | ③ 3° Amines |
| ② 2° Amines | ④ 4° Amines |

Examples/ Illustrations	Examples for different Amines
Additional Inputs	Importance of Amines
Teaching Aids used	Black board and chart
Reference Cited	Unified organic Chemistry
Student Activity Planned after the teaching	Assignment, test
Activity planned outside the class room, if any	chart preparation
Any other Activity	group discussion



Signature of the Lecturer



GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN 2021-22

Name of the Department/Subject	Chemistry		
Name of the Lecturer	M. Bhanu prakash Reddy		
Course/ Group	III - B.2c		
Paper:	paper - IV		
Name of the Topic	Classification of Carbohydrates		
Hours required	02		
Learning Objectives	knowledge about Carbohydrates		
Previous Knowledge to be reminded	yes reminded		
Topic Synopsis			
<p>Carbohydrates are classified as Sugars and Non-Sugars based on their taste.</p> <p style="text-align: center;">Carbohydrates</p> <pre> graph TD C[Carbohydrates] --> S[Sugars] C --> NS[Non-Sugars] </pre> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Sugars</p> <ul style="list-style-type: none"> * These are crystalline substances * Soluble in water * Insoluble in ether * Sweet substances </td> <td style="width: 50%; vertical-align: top;"> <p>Non-Sugars</p> <ul style="list-style-type: none"> These are Amorphous substances Insoluble in water Soluble in ether Tasteless substances </td> </tr> </table>		<p>Sugars</p> <ul style="list-style-type: none"> * These are crystalline substances * Soluble in water * Insoluble in ether * Sweet substances 	<p>Non-Sugars</p> <ul style="list-style-type: none"> These are Amorphous substances Insoluble in water Soluble in ether Tasteless substances
<p>Sugars</p> <ul style="list-style-type: none"> * These are crystalline substances * Soluble in water * Insoluble in ether * Sweet substances 	<p>Non-Sugars</p> <ul style="list-style-type: none"> These are Amorphous substances Insoluble in water Soluble in ether Tasteless substances 		
Examples/ Illustrations	Glucose, Fructose, Cellulose		
Additional Inputs	Importance of Sugars		
Teaching Aids used	Black board		
Reference Cited	Academy text-book		
Student Activity Planned after the teaching	Assignment		
Activity planned outside the class room, if any	chart-preparation		
Any other Activity	Group discussion		

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Signature of the Lecturer

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Sem - IV
 GOVERNMENT DEGREE COLLEGE, RAYACHOTY
 2022-23
 PROFORMA FOR TEACHING PLAN

Name of the Department/Subject	Chemistry
Name of the Lecturer	M. Bhannuprasad Reddy
Course/ Group	II - B.Sc (B2C)
Paper:	Chemistry paper - IV
Name of the Topic	Organometallic compounds
Hours required	06
Learning Objectives	Knowledge & understanding
Previous Knowledge to be reminded	about topic. - Reminded
Topic Synopsis	
<p>The compounds in which Metal atom is directly linked with Carbon atom are called organometallic compounds.</p> <p>Ex - CH_3MgI, CH_3Li, $\text{C}_6\text{H}_5\text{Li}$</p> <p>$(\text{C}_2\text{H}_5)_2\text{Zn}$, TEL.</p> <p>* Organometallic compounds are mainly classified into following types. They are.</p> <ul style="list-style-type: none"> * Ionic organometallic compound * Covalent organometallic compound * Bridge bonded organometallic compound. 	
Examples/ Illustrations	$\text{CH}_2=\text{CH}_2$, $\text{CH}\equiv\text{CH}$
Additional Inputs	Alkyne Applications of Alkyne &
Teaching Aids used	Black board
Reference Cited	Unified Chemistry
Student Activity Planned after the teaching	Assignment
Activity planned outside the class room, if any	Quiz
Any other Activity	Notes preparation

Signature of the Lecturer

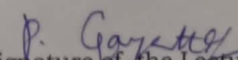
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PROFORMA FOR TEACHING PLAN -2018-19

Name of the Department/Subject	Mathematics
Name of the Lecturer	Dr. P. Gayathri
Course/ Group	I B.S.C.
Paper:	I Paper
Name of the Topic	Homomorphism
Hours required	12
Learning Objectives	Blackboard
Previous Knowledge to be reminded	Yes
<ul style="list-style-type: none"> * Definition - Homomorphism. * Properties of Homomorphism * Transference of group structure * Kernel of Homomorphism. <p>Topic Synopsis</p> <ul style="list-style-type: none"> * Fundamental theorem of Homomorphism of a group. * Automorphism of a group. 	
Examples/ Illustrations	Given
Additional Inputs	-
Teaching Aids used	Black board
Reference Cited	-
Student Activity Planned after the teaching	Unit test
Activity planned outside the class room, if any	-
Any other Activity	-

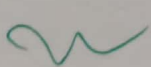


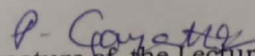

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GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN - 2018-19

Name of the Department/Subject	Mathematics
Name of the Lecturer	Dr. P. Gayathri
Course/ Group	III B.Sc. (M.Pes)
Paper:	V
Name of the Topic	Vector Differentiation
Hours required	12
Learning Objectives	Black board
Previous Knowledge to be reminded	Yes
Topic Synopsis	<p>* Defn: - $r = f(t) = f_1(t)\hat{i} + f_2(t)\hat{j} + f_3(t)\hat{k}$</p> <p>* Continuity of vector function</p> <p>* Derivative of Constant Vector</p> <p>* Differentiability Problems.</p> <p>* Gradient of a Scalar Point function.</p> <p>* Vector, Scalar, Differential operators</p> <p>* Divergence, curl operators</p> <p>* Problems</p>
Examples/ Illustrations	given
Additional Inputs	-
Teaching Aids used	Black board
Reference Cited	-
Student Activity Planned after the teaching	Problems given to H.W.
Activity planned outside the class room, if any	-
Any other Activity	-

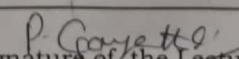



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GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN 2019-20

Name of the Department/Subject	MATHEMATICS
Name of the Lecturer	Dr. P. GAYATHRI
Course/ Group	B.Sc
Paper:	Paper - III (Sem - III)
Name of the Topic	Groups.
Hours required	12 hours.
Learning Objectives	Black board!
Previous Knowledge to be reminded	Yes.
<ul style="list-style-type: none"> * Binary operations - Introduction * Definitions of Group, semigroup, Identity element, monoid, cancellation laws, order of a group. * In a group G, identity element is unique. * Theorems Topic Synopsis * Problems - Cayley's Tables Tables * Theorems * Addition modulo m, congruence, multiplication modulo p. * Order of an element of a group 	
Examples/ Illustrations	Given
Additional Inputs	-
Teaching Aids used	Black board
Reference Cited	-
Student Activity Planned after the teaching	Problem given to home wk.
Activity planned outside the class room, if any	-
Any other Activity	

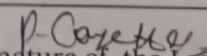

 Signature of the Lecturer




GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN -2019-20

Name of the Department/Subject	MATHEMATICS
Name of the Lecturer	Dr. P. GAYATHRI
Course/ Group	B.Sc
Paper:	Paper-I (Sem-I)
Name of the Topic	Orthogonal Trajectories
Hours required	2 hours
Learning Objectives	Black board
Previous Knowledge to be reminded	yes
<p>* Differentiability eqn's first order but not of the first degree</p> <p>* An eqn of the form $f(x, y, p) = 0$ where p is not of first degree is called a differential of 1st order and not of first degree</p> <p>Topic Synopsis</p> <p>* $\Rightarrow P + P_1(x, y) p^m + \dots + P_n(x, y) p^n + P_n(x, y) = 0$ is called the general first order equation of degree $n (> 1)$</p> <p>* Clairaut's eqn: A D.E of the form $y - p + \psi(p)$ is called Clairaut's equation</p> <p>* Gen's Solvable for p * Eqn's ... for n</p> <p>* " " " " * Eqn's that do not contain x (or y)</p>	
Examples/ Illustrations	Given
Additional Inputs	-
Teaching Aids used	Black board
Reference Cited	-
Student Activity Planned after the teaching	Problems given to H.W.
Activity planned outside the class room, if any	-
Any other Activity	-

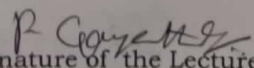

 Signature of the Lecturer



GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN -2020-21

Name of the Department/Subject	MATHEMATICS
Name of the Lecturer	Dr.P.GAYATHRI
Course/ Group	B.Sc
Paper:	Paper - III
Name of the Topic	Groups.
Hours required	12 hours.
Learning Objectives	Black board
Previous Knowledge to be reminded	yes.
Topic Synopsis	<p>* Binary operations - Introduction.</p> <p>* Definitions of Group, semi group, Identity element, monoid, Cancellation laws, order of a group.</p> <p>* In a group G, identity element is unique.</p> <p>* Theorem</p> <p>* Problems - Cayley's Tables</p> <p>* Theorems.</p> <p>* Addition modulo m, Congruence, multiplication modulo p.</p> <p>* Order of an element of a group.</p>
Examples/ Illustrations	Coven
Additional Inputs	-
Teaching Aids used	Black board
Reference Cited	-
Student Activity Planned after the teaching	Assignment
Activity planned outside the class room, if any	-
Any other Activity	-


 Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN -2020-21

Name of the Department/Subject	MATHEMATICS
Name of the Lecturer	Dr.P.GAYATHRI
Course/ Group	B.Sc
Paper:	Paper - III
Name of the Topic	Normal Subgroups.
Hours required	12 hours.
Learning Objectives	Black board
Previous Knowledge to be reminded	Yes.
Topic Synopsis	<p>* Definitions.</p> <p>* A sub group H of a group G is normal, if $xHx^{-1} = H \quad \forall x \in G.$</p> <p>* Theorems</p> <p>* Simple group: Every group of prime order is simple.</p> <p>* Theorems-</p> <p>* If G is a group then the centre Z of G is a normal subgroup of $G.$</p>
Examples/ Illustrations	Given
Additional Inputs	-
Teaching Aids used	Black board
Reference Cited	-
Student Activity Planned after the teaching	Assignment
Activity planned outside the class room, if any	-
Any other Activity	-

P. Gayathri
Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN AUG-2018

Name of the Department/Subject	తెలుగు
Name of the Lecturer	బి. శివమణి
Course/ Group	BA., B.Com., BZC కలెజ్
Paper:	III
Name of the Topic	యాజ్ఞవల్క్య శతకం - కుసుమ ఫలదానం
Hours required	4
Learning Objectives	శతక నిర్వచనం - అర్థాలు
Previous Knowledge to be reminded	వాయు, సముద్ర శతకాలు
Topic Synopsis	కుసుమ ఫలదానం పరిచయం - యజ్ఞవల్క్య శతకం గురించి వివరించడం మరియు దాని ప్రాధాన్యతను తెలియజేయడం. యజ్ఞవల్క్య శతకం యొక్క ప్రాధాన్యతను తెలియజేయడం మరియు దాని ప్రాధాన్యతను తెలియజేయడం. యజ్ఞవల్క్య శతకం యొక్క ప్రాధాన్యతను తెలియజేయడం మరియు దాని ప్రాధాన్యతను తెలియజేయడం. యజ్ఞవల్క్య శతకం యొక్క ప్రాధాన్యతను తెలియజేయడం మరియు దాని ప్రాధాన్యతను తెలియజేయడం.
Examples/ Illustrations	యజ్ఞవల్క్య శతకం, యజ్ఞవల్క్య శతకం, యజ్ఞవల్క్య శతకం
Additional Inputs	సరళం అంశాలు - గుర్తులు
Teaching Aids used	పాఠ్యపుస్తకం - బ్లక్ నోట్స్
Reference Cited	శతక సాహిత్యం - యజ్ఞవల్క్య శతకం
Student Activity Planned after the teaching	వ్యాఖ్యానం - ప్రశ్న - సమాధానం
Activity planned outside the class room, if any	రచన పాఠం
Any other Activity	సమీక్షించడం - కుసుమ ఫలదానం

Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN SEP-2018

Name of the Department/Subject	తెలుగు
Name of the Lecturer	టి. శివమణి
Course/ Group	B.A., B.Com., B.Z.C & MPCB
Paper:	III
Name of the Topic	తెలుగుభాష.
Hours required	8
Learning Objectives	స్వగళ-తెలుగులు - భాష విలువ
Previous Knowledge to be reminded	మాతృభాష విద్యనందం - ప్రాచీనతలు
Topic Synopsis	కావ్యాన్ని సుశీలమంది కృష్ణానాథి పాఠశాలం- తెలుగు భాష ప్రాచీనత - తెలుగు నేల ప్రాచీనత - తెలుగుభాష ప్రాచీనత - తెలుగు నాణ్యత ప్రాచీనత - భాష ఉనికి - తెలుగుభాష నాణ్యతనందం - తెలుగు భాషను పాఠశాల ఉన్న ప్రాంతం - తెలుగుభాష పరిశుద్ధిగా ఉన్న ప్రాంతం నందం - తెలుగు భాష విలువ అంటే సుఖం - సద్గుణాలు - పాఠశాలను - ప్రాచీనతలు - పాఠశాల కీ నాణ్యత - సుఖాన్ని కలిగి - కలిగి - UNESCO - TANA - భాషా నాణ్యత - తెలుగు తెలుగు నాణ్యత - తెలుగు నాణ్యత - పాఠశాల నాణ్యత
Examples/ Illustrations	తమిళం, కన్నడం, మలయాళం...
Additional Inputs	భారతదేశంలోని భాషా విలువలు - ప్రాచీన భాషలను తెలుగు నాణ్యత.
Teaching Aids used	పాఠశాల నాణ్యత - భాషా నాణ్యత
Reference Cited	తెలుగుభాషా నాణ్యత - తెలుగుభాషా నాణ్యత నాణ్యతను తెలుగు నాణ్యత
Student Activity Planned after the teaching	పాఠశాల నాణ్యత, ప్రాచీనతలు
Activity planned outside the class room, if any	తెలుగు నాణ్యత
Any other Activity	మాతృభాషా నాణ్యత

Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

SEP-2019

Name of the Department/Subject	TELUGU
Name of the Lecturer	B.SIVAMMA
Course/ Group	BSC & B.COM
Paper:	1
Name of the Topic	చరిత్రలక్షణ - వాచనీయ శివ శంకర
Hours required	12
Learning Objectives	రైతులు - ష్యూలు - కరువులు
Previous Knowledge to be reminded	రామలసమ ప్రాంత స్థితి గణాలు
Topic Synopsis	వరదంతుని ఆరాధన విధానం (వేదాంగ చరిత్ర లక్షణ - వరదంతుని గాథకు సంబంధించి బాలా శిష్యం - పల్లవరాజు ఉదాహరణలు గడం - గోళాలలు - కాలే గాథలను - వారికి ఆట - వరదంతుని రైతు - ష్యూలు ఎంతక - వానల షరతు - ష్యూలు ఎంతో పావడం - గామరావు ఆ గ్రామంలో మంచి చదువు కున్న వక్త - పంటల దీనుబడి సరిగా ఆక పోవటం - వాణిజ్య మోసం - శివీ గారితో - ష్యూలు తో పాటు క్రమం పాటించి ష్యూలు తో పాటు - నీవరికి - చరిత్రలక్షణ కాలే - పంట పొలంగా మార్చడం...
Examples/ Illustrations	అంటలు - పాటలు - పంటలు
Additional Inputs	మాడ్యులక భాషలు
Teaching Aids used	పాఠన పుస్తకం - బోర్డు బాధ్యం
Reference Cited	సగం తెలిసిన అంశాలు
Student Activity Planned after the teaching	పాఠాంగణ పఠనం, (పాఠ - బాలలు)
Activity planned outside the class room, if any	అనేక మెంట
Any other Activity	రైతు సమస్యలు - (గూడ దాని ద్వారా)

Signature of the Lecturer

JAN/2021

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

Name of the Department/Subject	TELUGU
Name of the Lecturer	B. SIVAMMA
Course/ Group	BA,B.Com,B.Sc
Paper:	III
Name of the Topic	వ్యక్తిత్వ వికాసం - ఆచార్య రాజపాళె - చంద్రశేఖర రెడ్డి
Hours required	
Learning Objectives	వ్యక్తి - వ్యక్తిత్వం - వ్యక్తిత్వవికాసం
Previous Knowledge to be reminded	విభిన్న మనస్తత్వాల - ప్రవర్తనలు
Topic Synopsis	<p>కవి పరిచయం:- ఆచార్య రాజపాళె చంద్రశేఖర రెడ్డి ఆధునిక నాయత్వ కవిగా, విమర్శ కుడిగా రచనలు సాగిస్తున్నారు - క్రీస్తు దేవతల విశ్లేషణ, లయలు 30 సెలలు చెప్పడం గా శిష్యులుగా, ఆచార్యులుగా పనిచేసారు - ఎన్నో అక్షయ గాఢ్యాలు వందలాది ప్రభుత్వ వాదనలు సమర్థించారు - నేటి యువతరానికి వ్యక్తిత్వవికాస ప్రాతినిధ్య ప్రసాదించే గుర్తింపు సర్కారు నేటి ప్రముఖ లక్షణాల వ్యక్తిత్వవికాస పాఠ్య పుస్తకానికి కారణం.</p>
Examples/ Illustrations	<p>విమర్శ నిర్వహణ - వ్యక్తి, వ్యక్తిత్వం - వ్యక్తిత్వ వికాసం - ఆచార్య - ప్రాధాన్యత - వ్యక్తిత్వం అవగాహనకు అడ్డుకొని అంశాలు - అడ్డుకొని అంశాలు - సమాజం బలకరణ ఎలా? - జీవితం సవాళ్ల ముందు ఆశువాదం - అనుకుంటే ఆలోచనలు - మరణం ఆలోచనలు - హాకులు, బాధకరతలు - నిర్ణయ తీర్పు, నిశ్చయం - ఆశ, నిరాశ, రాస - సమాజం, క్రీస్తుత్వం - ఆల సన్మతం - అమితం, బియ్యం - సమయ పాతన - మృత్యువుగా మారుతుంటుంది - మనుషులు కాలం - అధికారం - చిత్తశుద్ధి ప్రాధాన్యత - నమోదం - జీవితం - మరణం - మనుషుల స్వభావం.</p>
Additional Inputs	యందుమూరి రచనలు
Teaching Aids used	పాఠ్య పుస్తకం
Reference Cited	వ్యక్తిత్వ వికాసం - P. నరసింహారావు
Student Activity Planned after the teaching	పాఠానికి పతనం, ప్రశ్న - జవాబు
Activity planned outside the class room, if any	క్రైస్తవ మేంట్ - సమీక్ష
Any other Activity	విభిన్న ప్రవర్తనలు - గ్రూపు డిస్కషన్

B. Sivamma
Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

Dec/2021

Name of the Department/Subject	తెలుగు
Name of the Lecturer	శివమతి
Course/ Group	B.A, B.com & B.Sc
Paper:	I
Name of the Topic	రాజనీకె - నన్నయ
Hours required	6
Learning Objectives	ఉనువాడు - ఇతిహాసం - ఘనాభారతం
Previous Knowledge to be reminded	మహాభారత విషయాలు
Topic Synopsis	
<p>వాసినుడు - సంస్కృత మహాభారతం - ఆంధ్ర మహాభారతం - కవిత్రయానువాదం - నన్నయ జీవిత విశేషాలు - వాచాని భాగ సంకల్పం - నారదుడు మాయసభకు విచ్చేయుట - ఉదాహరణల నిరూపణ కంటే రాజు తొనకొనవలసిన జాగ్రత్తలు - ఉదాహరణల పట్ల రాజు వ్యవహారించ వలసిన ఆకాశ - సైనికుల పట్ల, కత్తువుల పట్ల రాజు ఎలా వ్యవహారించాలి - ఎటు వంటి వారిని సేవకులుగా నియమించుకోవాలి - ఎలావారినీ ఆదరించాలి - రాజు చేయవలసిన సర్వోచేతన కార్యాలు - రాజు పంపించువాల్సిన ధర్మాలు - రాజు చేయకూడని పాపాలు మొదలైన అంశాలను నారదుడు ధర్మశాస్త్రం ద్వారా బోధించాడు.</p>	
Examples / Illustrations	
Additional Inputs	
Teaching Aids used	నన్నయ - మహాభారతం
Reference Cited	మహాభారతం, నీతి కథలు
Student Activity Planned after the teaching	పాఠాన్ని పఠనం, ప్రశ్న - జవాబు
Activity planned outside the class room, if any	మహాభారతం లోని విదూరవనాది
Any other Activity	ఉన్నత మొదల

B. శివమతి
Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN AUG/2022

Name of the Department/Subject	తెలుగు
Name of the Lecturer	బి. శ్రీవమతి
Course/ Group	B.A, B.com & B.Sc
Paper:	II
Name of the Topic	రథ వ్రాలు - సమీక్ష
Hours required	4
Learning Objectives	సమీక్ష ఎలా చేయాలి?
Previous Knowledge to be reminded	నవల, రథ
Topic Synopsis	
<p>మహాకవి రామమోహన రావు తెలుగు పాఠశాల గ్రామీణ సాహిత్యం ఆంధ్ర ప్రదేశ్ సాహిత్యం నవల రామమోహన రావు - రామమోహన రావు కవిత్వం, కథలు, నవలలు ఆంధ్ర ప్రదేశ్ నవలలు ఉత్తమ నవల రామమోహన రావు రామమోహన రావు - రథ వ్రాలు నవలను ప్రతిపాదించే ఉంది - రామమోహన రావు నవల 1946-48 సాహిత్యం నాటి చారిత్రక సాహిత్యం పాఠకుల కళ్ళను కట్టి నవలను చూడండి - ఆంధ్ర గ్రామీణ నవలలు ప్రధాన పాత్రలైన సత్యనందం, బతుక, బాగీ, విశ్వం పాత్రల ద్వారా ప్రతిపాదించే గాథలు, రామమోహన రావు, కలకాండ, స్వయంభూత, ముద్రాపాత్రలను పాఠకులకు కట్టి చూడండి - ఆంధ్ర గ్రామీణ నవలలు పాఠకులకు కట్టి చూడండి.</p>	
Examples/ Illustrations	చిన్నాక, కథానిక - నవల
Additional Inputs	ఆంధ్ర నవలలు, గాథలు, పాత్రలు
Teaching Aids used	పాఠకుల సహకారం
Reference Cited	రథ వ్రాలు నవల, సమీక్ష
Student Activity Planned after the teaching	పాఠకుల సహకారం, ప్రశ్న-జవాబు
Activity planned outside the class room, if any	సమీక్ష
Any other Activity	సమీక్ష

B. Sri Vamathi
Signature of the Lecturer

Name of the Department/Subject	اردو
Name of the Lecturer	ناٹھ - افسانہ
Course/ Group	B.A (H.P.U)
Paper:	تاریخ ادب اردو - II
Name of the Topic	فورٹ ولیم کالج
Hours required	20
Learning Objectives	طالبان میں ترقی، مشاغل اور علمی و ادبی نشوونما
Previous Knowledge to be reminded	سابقہ معلومات کی جانچ
Topic Synopsis	
<p>فورٹ ولیم کالج کے مجموعی خدمات کا جائزہ : کالج کے قیام سے غیر ملکی بھی اردو زبان سیکھنے کی طرف راغب ہوئے جس سے اردو زبان کا دائرہ وسیع ہوا۔ تصنیف و تالیف کی طرف مستقل توجہ دی گئی اردو نثر میں مشکل، آسان، عام فہم، رواں اور سلیس اسلوب بیان میں نئی جانے لگی۔ کالج کے تحت مختلف زبانوں کی کتابوں کے اردو میں ترجمے ہوئے داستان، تاریخ، تذکرہ، مزہب، قواعد اور اخلاق جیسے موضوعات پر کتابیں لکھی</p>	
Examples/ Illustrations	مثلوں کے ذریعہ سکھایا گیا
Additional Inputs	
Teaching Aids used	افہام و تفہیم درسی کتاب
Reference Cited	تحسین ادب
Student Activity Planned after the teaching	سوال جواب، گوئز، تفویض
Activity planned outside the class room, if any	نہیں
Any other Activity	کتابت کی اہمیت

N. Akram
Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN December-2021

Name of the Department/Subject	اردو
Name of the Lecturer	ماٹھ - افسانہ
Course/ Group	B.A (H.P.U)
Paper:	تاریخ ادب اردو - II
Name of the Topic	سر سید احمد خان اور علی گڑھ تحریک کی حالی اور شبلی
Hours required	20
Learning Objectives	طلباء میں تدریس میں مشاغل اور عملی وادبی نقطہ نظر
Previous Knowledge to be reminded	سابقہ معلومات کی جانچ
Topic Synopsis	
<p>سر سید احمد خان قوم و ملک اور ملت اسلامیہ کا بچا درگت والے انسان تھے۔ وہ ایک عظیم سماجی و سیاسی صلح تھے ایک اچھے منتظم اور دور اندیش انسان تھے۔ سر سید احمد خان اور علی گڑھ تحریک، سر سید اور اردو نثر، سر سید اور صحافت، سائنٹفک سوسائٹی کا قیام اور اخبار سائنٹفک سوسائٹی، تہذیب الاخلاق کی اشاعت، سر سید اور تعلیمی تحریک، سر سید کی تصانیف: آثار الہادیہ، ابطال غلامی، اسباب بغاوت ہند، تاریخ صلح مجنور، خطبات احمدیہ، سرکس، صلح مجنور، آئین الہندی: مغل سلطنت کے اہم یادگار چیزوں بارے میں ہے۔</p>	
Examples/ Illustrations	متلوں کے ذریعے سمجھایا گیا
Additional Inputs	افیام و تفہیم
Teaching Aids used	درس کی کتاب
Reference Cited	تحسین ادب
Student Activity Planned after the teaching	سوال و جواب، کوئز، تفویض
Activity planned outside the class room, if any	نہیں
Any other Activity	کتابوں کی وضاحت

N. Akhary
Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

oct-2022

Name of the Department/Subject	اردو
Name of the Lecturer	بین افسانہ
Course/ Group	B.A (H.P.U)
Paper:	اردو شاعری
Name of the Topic	مثنوی گلزار نسیم
Hours required	20
Learning Objectives	تعمیر - تعارف - طلباء میں شکر کہ اور ادبی خدمات
Previous Knowledge to be reminded	سابقہ معلومات کی حاجت
Topic Synopsis	
<p>مثنوی کا تعارف : مثنوی کا آغاز و ارتقاء ، پیدائش دیا شنکر نسیم کی حیات مثنوی گلزار نسیم کا تقدیم جائزہ 50 . گلزار نسیم کا خلاصہ مثنوی کے لغوی معنی ، و دیکھ کہ ہیں مثنوی اس طویل نظم کو کہتے ہیں جس میں کوئی قصیدہ یا کوئی واقعہ تسلسل کے ساتھ بیان کیا گیا ہو۔ مثلاً : شکر بجز ، شکر رمل شکر سریع ، شکر خفیف ، متقاریب ، متدارک - مثنوی بیسیہ : علی زلمہ ، قطب مشرقی - مثنوی گلزار نسیم میں کہ داروں کی بیسیان ، زمین الملوک ، تاج الملوک رکاوٹی ، جمیلہ بہا فیروز ، مکن پیرما بہرام ، روح افزاء ، حسن آراء ، جیتر سہین -</p>	
Examples/ Illustrations	مثلوں کے ذریعہ سمجھایا گیا
Additional Inputs	تقریری جائزہ
Teaching Aids used	نصابی مواد ، تختہ سیاہ
Reference Cited	حوالہ جات اور کتابیں
Student Activity Planned after the teaching	تقریری وضاحت
Activity planned outside the class room, if any	نہیں
Any other Activity	کتابوں کی اہمیت

N. Afshan
Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

Nov-2022

Name of the Department/Subject	اردو
Name of the Lecturer	بین - افسانہ
Course/ Group	B.A (H.P.U)
Paper:	اردو نثر (افسانوی ادب اور ڈرامہ)
Name of the Topic	پریم چند، ناول 'نرملہ' کا خلاصہ
Hours required	20
Learning Objectives	ستا عمری کا عشق پیدا کرنا
Previous Knowledge to be reminded	سابقہ معلومات کی جانچ
Topic Synopsis	
<p>پریم چند کی سوانح حیات: پریم کے اہم ناولوں: اسرارِ معابد (1903)۔ پریم چند کے ناول نرملہ کا تنقیدی جائزہ، ناول نرملہ کا خلاصہ: اودھ بھان، نرملہ، کرشنا، چندر بھان اور سورج بھان، بھون چندر کلیانی، طوطا رام، رکھنی، سدھا، مسنا رام، جیا رام وغیرہ کرداروں کی بیان کی گئی۔ مجموعہ طور پر ناول نرملہ، پریم چند کی دوسری تمام ناولوں سے زیادہ سہل اور رواں انداز بیان کی وجہ سے زیادہ مشہور ہے۔</p>	
Examples/ Illustrations	مثلوں کے ذریعہ سمجھایا گیا
Additional Inputs	نثر پریم چند
Teaching Aids used	نصابی مواد، بلیک بورڈ، دیگر مواد
Reference Cited	حوالہ جات اور کتابیں
Student Activity Planned after the teaching	نثر پریم چند وضاحت
Activity planned outside the class room, if any	نہیں
Any other Activity	کتابوں کی اہمیت

N. Akhary
Signature of the Lecturer

TEACHING NOTES - 2019-20

Name of the Department/Subject	Commerce
Name of the Lecturer	U. PRASAD
Course / Group	B-Com
Paper :	Cost Accounting
Name of the Topic	Introduction of Cost Accounting.
Hours required	10 hours
Learning Objectives	
Previous knowledge to be reminded	Analysis of Costs
<p>Topic Synopsis :</p> <p><u>Costing</u>:- I.C.M.A London has defined 'costing as the ascertainment of costs.</p> <p><u>Cost Accounting</u>:- It is the method of accounting for cost. The process of recording and accounting for all the elements of cost is called 'Cost Accounting'</p> <p><u>cost classification</u>:-, according to elements, functions, nature, controllability, normality.</p> <p><u>Objectives of Cost Accounting</u>:-</p> <ul style="list-style-type: none"> - To ascertain the cost per unit - To provide a correct analysis of cost both by process. - To advise management on future expansion policies. - To disclose sources of wastage whether of material, time - To provide the profitability of each of the products - To guide management in the formulation - To exercise effective control of stocks of Raw material. - To Organised the cost reduction programmes. 	
Examples/Illustrations	Text Book
Additional inputs	Motivational speech
Teaching Aids used	Text Book
References cited	Jai Bharath Publication
Student Activity planned after the teaching	
Activity planned outside the Class room	Assignment
Any other activity	

U. Prasad

B

TEACHING NOTES 2019-20

Name of the Department/Subject	Commerce
Name of the Lecturer	U. PRASAD
Course / Group	B.Com
Paper :	F. Accounting - I
Name of the Topic	Subsidiary Books
Hours required	8 hours
Learning Objectives	
Previous knowledge to be reminded	Explanation of Subsidiary Books
<p>Topic Synopsis: <u>Subsidiary Books</u>:- The transactions in big concerns are many and some times even run into thousands and lakhs. It is inconvenient and time wasting process - so a convenient device is made. Smaller account books known as Subsidiary Books.</p> <p>Types of S. B.:- ① purchase Book, ② sales Book, ③ P. R. Book ④ Sales R. Book ⑤ cash Book ⑥ B. R. B. ⑦ B. P. Book ⑧ Journal proper.</p> <p>Cash Book:- ① Simple cash Book ② Two column cash Book ③ Three column cash Book</p> <p> petty cash Book</p> <ul style="list-style-type: none"> - Debit Note, - Credit note, - Trade Discount - cash Discount - Contra entries - preparation of problems and solving. 	
Examples/Illustrations	Question paper
Additional inputs	Notes
Teaching Aids used	Inspirational speech
References cited	Kalyani publications
Student Activity planned after the teaching	Inspiration
Activity planned outside the Class room	
Any other activity	

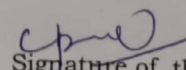
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B

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN -2020-21


Name of the Department/Subject	COMMERCE
Name of the Lecturer	U.PRASAD
Course/ Group	B.COM
Paper:	Business Statistics
Name of the Topic	Introduction of Statistics.
Hours required	21
Learning Objectives	
Previous Knowledge to be reminded	Curves of Costs and Revenues
Topic Synopsis	<ul style="list-style-type: none"> - Frequency Distribution and features of Frequency Distribution - Tabulation <ul style="list-style-type: none"> - features - Diagrammatic presentation <ul style="list-style-type: none"> - Types of Diagrams - Problems of curves (charts) - Graphic presentation <ul style="list-style-type: none"> - Importance of G.P - Types of Diagrams - Ogive Curves.
Examples/ Illustrations	10 Illustrations
Additional Inputs	Career Guidance
Teaching Aids used	notes
Reference Cited	Kalyani publications
Student Activity Planned after the teaching	
Activity planned outside the class room, if any	
Any other Activity	


 Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

Name of the Department/Subject	COMMERCE
Name of the Lecturer	N. REDDY BASHA
Course/ Group	B. Com (C.A), V Sem
Paper:	Cost Accounting
Name of the Topic	Introduction to Cost Accounting
Hours required	20 Hours
Learning Objectives	To ascertain the cost of product or service To exercise effective control of costs.
Previous Knowledge to be reminded	
Topic Synopsis	<ul style="list-style-type: none"> - Limitations of financial Accounting - Meaning & definition of cost Accounting - Difference b/w cost & financial Accounting - objectives of cost Accounting - Advantages of cost Accounting - Cost Analysis, Elements of costs - Classifications of costs - Cost Sheet - Cost unit & Cost centre - Tender & quotation of cost
Examples/ Illustrations	15 Illustrations
Additional Inputs	
Teaching Aids used	
Reference Cited	
Student Activity Planned after the teaching	
Activity planned outside the class room, if any	
Any other Activity	

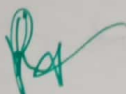

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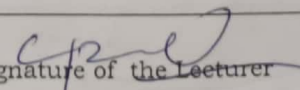
GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

2021-22

Name of the Department/Subject	Commerce
Name of the Lecturer	C. Prasad
Course/ Group	IV B-COM (A & B)
Paper:	Management Accounting
Name of the Topic	Funds flow statement
Hours required	6
Learning Objectives	about overall flow flow
Previous Knowledge to be reminded	Test
Topic Synopsis	
<p><u>IV Funds flow statement:</u></p> <ul style="list-style-type: none"> - meaning and Definition of funds and funds flow statement. - Importance of funds flow analysis (uses) - Limitations of funds flow analysis (disadvantages) - preparation of changes in working capital - preparation of some problem in changes in working capital. 	
Examples/ Illustrations	Marketing
Additional Inputs	notes
Teaching Aids used	Charts
Reference Cited	Kalyani publications
Student Activity Planned after the teaching	Q and A
Activity planned outside the class room, if any	
Any other Activity	



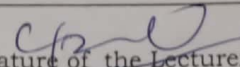

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GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN - 2021-22

Name of the Department/Subject	Commerce
Name of the Lecturer	U. Prasad
Course/ Group	IV B Com CA, 2 nd Sem
Paper:	Management Accounts
Name of the Topic	Cash flow Statement
Hours required	8 hrs
Learning Objectives	Objectives of Cash
Previous Knowledge to be reminded	
Topic Synopsis	
<p><u>Cash flow statement:</u></p> <ul style="list-style-type: none"> - meaning and Definition of cash flow statement - Objectives of Cash flow - Uses of cash flow statement - Limitation of Cash flow statement - preparation of operational statement - preparation of Cash flow statement - preparation of problems and answers. 	
Examples/ Illustrations	problems & Answers
Additional Inputs	notes
Teaching Aids used	Tables
Reference Cited	Bharathi publications
Student Activity Planned after the teaching	Questions and Answers
Activity planned outside the class room, if any	cleaning
Any other Activity	

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 Signature of the Lecturer

Name of the Department/Subject	Commerce
Name of the Lecturer	U. Prasad
Course/ Group	I B - CA (CA)
Paper:	Business Economics.
Name of the Topic	Introduction of Business Economics.
Hours required	10 hours.
Learning Objectives	Testing with Tutor system
Previous Knowledge to be reminded	
Topic Synopsis	
<p><u>I Introduction of Business Economics</u> - meaning and Definitions of Business Economics.</p> <p>- Difference between economic and non economic activity.</p> <p>- <u>Scope of Business Economics</u>:- meaning & Definitions</p> <p>① Demand Analysis ② Cost analysis</p> <p>③ profit management ④ pricing policy.</p> <p>⑤ Capital management</p> <p>⑥ pricing Decisions. Importance of B-E.</p>	
Examples/ Illustrations	Examples Demand
Additional Inputs	Notes
Teaching Aids used	Text Book
Reference Cited	Jai Bharath publications
Student Activity Planned after the teaching	Seminar
Activity planned outside the class room, if any	cleaning
Any other Activity	charts

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Signature of the Lecturer

GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN - 2022-23

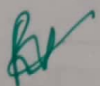
Name of the Department/Subject	Commerce
Name of the Lecturer	C. Prasad
Course/ Group	II B-com. (CA & Gen)
Paper:	Income Tax
Name of the Topic	Introduction to Taxation.
Hours required	10 hours.
Learning Objectives	Testing of structure
Previous Knowledge to be reminded	
Topic Synopsis	
<p>- <u>Introduction of Taxation</u>:- meaning, definition. and History of Tax - act - 1961</p> <p>- objectives of tax</p> <p>- Characteristics of tax (features)</p> <p>- Types of Tax</p> <p style="margin-left: 40px;">① Direct Tax ② Indirect Tax</p> <p>- person</p> <p>- Assessee - Assessment year</p> <p>- PAN - previous year</p> <p>- Gross Income</p> <p>- Total Income</p>	
Examples/ Illustrations	Trades
Additional Inputs	Notes
Teaching Aids used	Text Book
Reference Cited	Kalyani publication.
Student Activity Planned after the teaching	Seminar
Activity planned outside the class room, if any	Cleaning
Any other Activity	Tax Rates

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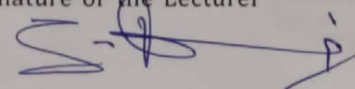
Signature of the Lecturer

PROFORMA FOR TEACHING PLAN

Name of the Department/Subject	Hindi
Name of the Lecturer	शेक बाबजी
Course/ Group	बी. काम / बी. एस. सी
Paper:	II
Name of the Topic	संस्कृति और साहित्य का परस्पर संबंध
Hours required	8
Learning Objectives	पढ़ना / लिखना, बोलना, श्रवण
Previous Knowledge to be reminded	भारत देश की संस्कृति, इतिहास, साहित्य का ज्ञानकारि
Topic Synopsis	
<p>प्राचीन भारतीय साहित्य से हमारी संस्कृति-सभ्यता परंपराओं आदि के बारे में विस्तारपूर्वक वर्णन मिलता है। जैसे वाल्मीकि द्वारा रचित रामायण, व्यास महर्षि का महाभारत आदि। इनका ज्ञान आज के सामाजिक प्राण को रक्षना अत्यंत अनिवार्य है।</p> <p>प्राचीन काल से संबंधित रिवाज, रीत-संस्कारों को पुष्टि देना आज के नागरिकों के लिए परमावश्यक है। साहित्य समाज को शान व चौरव है, उसी से मनुष्य की पहचान बनती है।</p>	
Examples/ Illustrations	अन्य देशों की संस्कृति तथा साहित्य का परिचय देना
Additional Inputs	भारत की संस्कृति तथा प्राचीन साहित्य का ज्ञानकारि देना
Teaching Aids used	पाठ्य पुस्तक, प्राचीन संवर्ति काशीन
Reference Cited	डॉ. जी. सुंदर रेड्डी जी का विचार साहित्य और संस्कृति
Student Activity Planned after the teaching	चर्चा, प्रश्न पूछना
Activity planned outside the class room, if any	तद्यु परीक्षा
Any other Activity	चर्चा



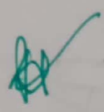
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GOVERNMENT DEGREE COLLEGE, RAYACHOTY

PROFORMA FOR TEACHING PLAN

Name of the Department/Subject	हिन्दी
Name of the Lecturer	श्रीक वावर्जा
Course/ Group	बी. काम / बी. एस. सी
Paper:	II
Name of the Topic	राच. आई. वी. / राइस
Hours required	8
Learning Objectives	पढ़ना, लिखना, बोलना, सीखना
Previous Knowledge to be reminded	अर्थकर बीमारी से बचना
Topic Synopsis	
<p>* राच. आय. बी. के विषाणु बीध, यौनि व जकाँचो के रूखनी और रक्त से पर्याप्त मात्रा में पार्थे जाते हैं।</p> <p>* राच. आय. बी. संक्रमित व्यक्ति का रक्त या बीध या यौनिस्त्राव, स्वस्थ व्यक्ति के शरीर से प्रवेश करता है, तो इस तरह वह भी राच. आय. बी. संक्रमण से ग्रस्त हो जाता है।</p>	
Examples/ Illustrations	कैंसर जैसे अत्यन्त बीमारियों के बारे में जानकारी
Additional Inputs	राच. आई. वी. निवारण के बारे में जानकारी देना
Teaching Aids used	पाठ्य पुस्तक
Reference Cited	राच. आई. वी. का संक्रमण किस प्रकार न होता है
Student Activity Planned after the teaching	चर्चा
Activity planned outside the class room, if any	लघु परीक्षा
Any other Activity	उपन्यास देना



Signature of the Lecturer

