

श्रीजगन्नाथसंस्कृतविश्वविद्यालयः,
श्रीविहारः, पुरी

उपशास्त्रिपाठ्यक्रमः



प्रथमवर्षे श्रेणीपरीक्षा - २०१७-१८
द्वितीयवर्षे केन्द्रपरीक्षा - २०१८-१९

प्रकाशकः
कुलसचिवः
श्रीजगन्नाथसंस्कृतविश्वविद्यालयः,
श्रीविहारः, पुरी

CONTENTS

Sl. No.	Subject	Page No.
<u>FIRST YEAR</u>		
1.	M.I.L (Odia)	4
2.	M.I.L. (Sanskrit)	7
3.	M.I.L (HINDI)	10
4.	M.I.L (ALTERNATIVE ENGLISH)	12
5.	ENGLISH	14
6.	ENVIRONMENTAL EDUCATION	17
7.	सामान्यसंस्कृतम् - व्याकरणम्	21
8.	सामान्यसंस्कृतम् - साहित्यम्	22
9.	सामान्यसंस्कृतम् - सर्वदर्शनम्	23
10.	ऐच्छिकशास्त्रीयविषया :	
	१. वेदः	24
	२. कर्मकाण्डः	25
	३. धर्मशास्त्रम्	26
	४. न्यायः	27
	५. अद्वैतवेदान्तः	28
	६. पुराणेतिहासः	29
	७. ज्योतिषम्	30
	८. योगः	31
11.	MODERN OPTIONAL SUBJECTS	
	1. History	32
	2. Political Science	34
	3. Economics	37
	4. Education	40

CONTENTS

Sl. No.	Subject	Page No.
<u>SECOND YEAR</u>		
1.	M.I.L (Odia)	43
2.	M.I.L. (Sanskrit)	47
3.	M.I.L (HINDI)	50
4.	M.I.L (ALTERNATIVE ENGLISH)	52
5.	ENGLISH	54
6.	सामान्यसंस्कृतम् - व्याकरणम्	56
7.	सामान्यसंस्कृतम् - साहित्यम्	57
8.	सामान्यसंस्कृतम् - सर्वदर्शनम्	58
9.	ऐच्छिकशास्त्रीयविषया :	
	१. वेदः	59
	२. कर्मकाण्डः	60
	३. धर्मशास्त्रम्	61
	४. न्यायः	62
	५. अद्वैतवेदान्तः	63
	६. पुराणेतिहासः	64
	७. ज्योतिषम्	65
	८. योगः	67
10.	MODERN OPTIONAL SUBJECTS	
	1. History	69
	2. Political Science	72
	3. Economics	74
	4. Education	77

आधुनिकभारतीयभाषा:

(ଓଡ଼ିଆ, ସଂସ୍କୃତ, ହିନ୍ଦୀ ଓ Alternative English ମଧ୍ୟରୁ ଯେ କୌଣସି ଗୋଟିଏ ବିଷୟ ଗ୍ରହଣୀୟ)

M.I.L (Odia)

ଆଧୁନିକ ଭାରତୀୟ ଭାଷା (ବାଧ୍ୟତାମୂଳକ) ଓଡ଼ିଆ

ପ୍ରଥମ ବର୍ଷ

ପୂର୍ଣ୍ଣ ସଂଖ୍ୟା - ୧୦୦

ସମୟ - ୩ ଘଂଟା

ପିରିଅଡ୍ ସଂଖ୍ୟା - ସାପ୍ତାହିକ ୫ - (ବାର୍ଷିକ ୮୦)

ପ୍ରଥମ ଏକକ - ଗଦ୍ୟ (୧୬ ପିରିଅଡ୍)

୨୦ ନମ୍ବର

୧. 'ଶରଣ ପଦର' - ଗୋପାଳାଧର ମହାନ୍ତି

୨. ଝେଲମ୍ ନଦୀରେ ସଂଧ୍ୟା - କୁଞ୍ଜବିହାରୀ ଦାଶ

୩. ମଧୁବାବୁ - ଚିନ୍ତାମଣି ଆଚାର୍ଯ୍ୟ

୪. ଗାଁ ମଜଲିସ୍ - ହରେକୃଷ୍ଣ ମହତାବ

— ଏହି ଏକକରୁ ୫ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନ ପାଇଁ ୪ଟି ଲେଖାଏଁ ସମ୍ଭାବ୍ୟ ଉତ୍ତର ଦିଆଯିବ । ସେଥିମଧ୍ୟରୁ ପରୀକ୍ଷାର୍ଥୀ କେବଳ ଠିକ୍ ଉତ୍ତରଟି ବାଛି ଲେଖିବେ ।

ଏହାର ମୂଲ୍ୟ $୧ \times ୫ = ୫$ ନମ୍ବର ।

— ୪ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୩ଟିର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୧ \times ୩ = ୩$ ନମ୍ବର

— ୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟିର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୨ \times ୨ = ୪$ ନମ୍ବର ।

— ୨ଟି ୩ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୩୦ଟି ଶବ୍ଦ ମଧ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୩ \times ୧ = ୩$ ନମ୍ବର ।

— ୨ଟି ଦୀର୍ଘ ଉତ୍ତରମୂଳକ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୧୫୦ ଶବ୍ଦରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୫ ନମ୍ବର ।

ଦ୍ୱିତୀୟ ଏକକ - ପଦ୍ୟ (୧୬ ପିରିଅଡ୍)

୨୦ ନମ୍ବର

୧. ସାହାଡ଼ା ବୃକ୍ଷ - ସାରଳା ଦାସ

୨. ଶାପ ମୋଚନ - ଜଗନ୍ନାଥ ଦାସ

୩. ହିମଜାଳ - ଦାନକୃଷ୍ଣ ଦାସ

୪. ମିତ୍ରତା - ଉପେନ୍ଦ୍ର ଭଞ୍ଜ

୫. ପୟରେ ପଶୁଛି ଶରଣ - ଭୀମଭୋଇ

- ଏହି ଏକକରୁ ୫ଟି ଏ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନ ପାଇଁ ୪ଟି ଲେଖାଏଁ ସମ୍ଭାବ୍ୟ ଉତ୍ତର ଦିଆଯିବ ।
ସେଥିମଧ୍ୟରୁ ପରୀକ୍ଷାର୍ଥୀ କେବଳ ଠିକ୍ ଉତ୍ତରଟି ବାଛି ଲେଖିବେ ।
ଏହାର ମୂଲ୍ୟ $୧ \times ୫ = ୫$ ନମ୍ବର ।
- ୪ଟି ଏ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୩ଟିର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ $୧ \times ୩ = ୩$ ନମ୍ବର
- ୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟିର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ $୨ \times ୨ = ୪$ ନମ୍ବର ।
- ୨ଟି ୩ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୩୦ଟି ଶବ୍ଦ ମଧ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ $୩ \times ୧ = ୩$ ନମ୍ବର ।
- ୨ଟି ଦୀର୍ଘ ଉତ୍ତରମୂଳକ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୧୫୦ ଶବ୍ଦରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୫ ନମ୍ବର ।

ତୃତୀୟ ଏକକ - ଏକାଙ୍କିକା (୧୬ ପିରିଅଡ଼)

୨୦ ନମ୍ବର

୧. ଅତ୍ୟାଚାରିତ - ପ୍ରାଣବନ୍ଧୁ କର

୨. ଭାଲୁ ଉପହସ - ବିଜୟ ମିଶ୍ର

୩. ସାମିତ ସମ୍ପର୍କ - କାର୍ତ୍ତିକ ଚନ୍ଦ୍ର ରଥ

- ଏହି ଏକକରୁ ୫ଟି ଏ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନ ପାଇଁ ୪ଟି ଲେଖାଏଁ ସମ୍ଭାବ୍ୟ ଉତ୍ତର ଦିଆଯିବ ।
ସେଥିମଧ୍ୟରୁ ପରୀକ୍ଷାର୍ଥୀ କେବଳ ଠିକ୍ ଉତ୍ତରଟି ବାଛି ଲେଖିବେ ।
ଏହାର ମୂଲ୍ୟ $୧ \times ୫ = ୫$ ନମ୍ବର ।
- ୪ଟି ଏ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୩ଟିର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ $୧ \times ୩ = ୩$ ନମ୍ବର
- ୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟିର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ $୨ \times ୨ = ୪$ ନମ୍ବର ।
- ୨ଟି ୩ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୩୦ଟି ଶବ୍ଦ ମଧ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ $୩ \times ୧ = ୩$ ନମ୍ବର ।
- ୨ଟି ଦୀର୍ଘ ଉତ୍ତରମୂଳକ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୧୫୦ ଶବ୍ଦରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୫ ନମ୍ବର ।

ଚତୁର୍ଥ ଏକକ - ବୋଧଜ୍ଞାନ ପରୀକ୍ଷଣ (୧୬ ପିରିଅଡ଼)

୨୦ ନମ୍ବର

୧. ଅବବୋଧ ପରୀକ୍ଷଣ (କ) ଗଦ୍ୟାଂଶ (ଖ) ପଦ୍ୟାଂଶ

୨. ସମ୍ଭାବ୍ୟ ଲିଖନ

(କ) ଅବଦୋଧ ପରାକ୍ଷର ନିମନ୍ତେ ଏକ ଗଦ୍ୟ ଅନୁଛେଦ ଦିଆଯିବ ।

ସେଥିରୁ ପ୍ରଥମ ୪ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୧ \times ୪ = ୪$ ନମ୍ବର ।

ପୁନଶ୍ଚ

ସେଥିରୁ ୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୨ \times ୩ = ୬$ ନମ୍ବର ।

(ଖ) ଗୋଟିଏ ଅଜ୍ଞାତ କବିତା ଦିଆଯିବ । ସେଥିରୁ ୫ଟି ପଞ୍ଚ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପଞ୍ଚର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୧ \times ୫ = ୫$ ନମ୍ବର ।

(ଗ) ସାଂପ୍ରତିକ ଘଟଣାକ୍ରମକୁ ଆଧାର କରି ସମ୍ଭାବ ପ୍ରସ୍ତୁତ କରାଯିବ । ଦୁଇଟି ପ୍ରଶ୍ନ ମଧ୍ୟରୁ ଗୋଟିକ ଉତ୍ତର ଦେବାକୁ ହେବ ୧୫୦ ଶବ୍ଦ ମଧ୍ୟରେ ।

ଏହାର ମୂଲ୍ୟ $୫ \times ୧ = ୫$ ନମ୍ବର ।

ପଂଚମ ଏକକ - ପ୍ରବନ୍ଧ ଓ ବ୍ୟାକରଣ (୧୬ ପିରିଅଡ଼)

୨୦ ନମ୍ବର

(କ) ପ୍ରବନ୍ଧ

(ଖ) ପତ୍ର ଲିଖନ

(ଗ) ବ୍ୟାକରଣ

ପଦ ପ୍ରକରଣ - ବିଶେଷ୍ୟ, ବିଶେଷଣ, ସର୍ବନାମ, ଅବ୍ୟୟ, କ୍ରିୟା

— ପ୍ରବନ୍ଧରୁ ତିନୋଟି ପ୍ରଶ୍ନ ଦିଆଯିବ । ସେଥିରୁ ଯେ କୌଣସି ଗୋଟିଏ ପ୍ରଶ୍ନର ଉତ୍ତର ୧୫୦ ରୁ ୨୦୦ ଶବ୍ଦ ମଧ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୫ \times ୧ = ୫$ ନମ୍ବର ।

— ପତ୍ର ଲିଖନରୁ ଦୁଇଟି ପ୍ରଶ୍ନ ଦିଆଯିବ । ସେଥିରୁ ଯେ କୌଣସି ଗୋଟିଏ ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୫ \times ୧ = ୫$ ନମ୍ବର

— ପଦ ପ୍ରକରଣରୁ ବିଶେଷ୍ୟ, ବିଶେଷଣ, ସର୍ବନାମ, ଅବ୍ୟୟ, କ୍ରିୟାରୁ ୪ଟି ଲେଖାଏଁ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟି ଲେଖାଏଁ ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୧ \times ୨ = ୨$, $୧ \times ୨ = ୨$, $୧ \times ୨ = ୨$, $୧ \times ୨ = ୨$,

$୧ \times ୨ = ୨ = ୧୦$ ନମ୍ବର ।

ପାଠ୍ୟଗ୍ରନ୍ଥ - ସାହିତ୍ୟ ଜ୍ୟୋତି, ପ୍ରଥମ ଭାଗ, ଓଡ଼ିଶା ରାଜ୍ୟ ପାଠ୍ୟ ପୁସ୍ତକ ପ୍ରଣୟନ ଓ ପ୍ରକାଶନ ସଂସ୍ଥା, ଭୁବନେଶ୍ୱର

M.I.L. (Sanskrit)

FIRST YEAR

Total Classes - 80

There Shall be one Paper carrying 100 marks. The duration of examination will be of 3 (three) hours

COURSE STRUCTURE

Classes required	Total No. of periods required	Marks allotted
a) Reading Skill	20	20
b) Writing Skill	25	40
c) Literary Text	35	40
Total	80 Classes	100 Marks

PORTIONS TO BE STUDIED

a) संस्कृतप्रभा-गद्यभागः

The following prose pieces from the above mentioned book are to be studied.

- 1) मनुमत्स्याख्यानम्
- 2) चतुरशृगालः
- 3) संस्कृते किं नास्ति
- 4) जाबालः सत्यकामः

b) संस्कृतप्रभा (पद्यभागः)

The following poetry pieces from the above book are to be studied.

- १) सुभाषितावली
- २) भाति मे भारतम्
- ३) वसन्तः

c) Grammar from the Prose and Poetry

- १) सन्धि - सन्धिविच्छेदः
- २) कारकविभक्तिः
- ३) प्रकृतिप्रत्ययः

d) Topics from the Grammar text

- १) स्त्रीप्रत्ययः

२) समास:

३) एकपदीकरण:

e) Translation and Comprehension

1) Comprehension - Sanskrit Passage from the comprehension passages of संस्कृतप्रभा, Part - I

2) Translation into Odia/English from prose and Poetry, Translation from Sanskrit to Odia/ English.

f) Writing Skill

The art of writing - letters, Applications, Textual Explanation, Textual long questions.

Books Recommended

1) संस्कृतप्रभा - प्रथमोभागः, Published by Odisha State Bureau of Textbook Preparation and Production, Bhubaneswar

2) व्याकरणदर्पणः, Published by Odisha State Bureau of Textbook Preparation and Production, Bhubaneswar

QUESTION PATTERN AND DISTRIBUTION OF MARKS

1. Reading Skill -	20 Marks
i) Multiple choice questions from Prose & Poetry (3+2)	1 x 5 = 5 Marks
ii) Very short questions from Prose & Poetry (2 + 3)	1 x 5 = 5 Marks
iii) Two short questions from Prose & Poetry (1 + 1) (out of 04 questions)	2 x 2 = 4 Marks
iv) Two questions from prose & poetry (1+1) (out of 4 questions)	3 x 2 = 6 Marks
2. Writing Skill	
i) Very short questions from Grammar Text -	10 Marks
a) Stripratyaya - 1 x 3 -	3 Marks
b) Samasa - 1 x 4 =	4 Marks
c) Ekapadikarana - 1 x 3 =	3 Marks

Upashastri Syllabus : Effective from 2017-18 Session

- ii) Translation of verse into Odia / English from Poetry Text - 4 x 1 = 4 Marks
(out of 02 verses)
- iii) Translation of one passage into Odia/English from Prose
Text - 6 x 1 = 6 Marks
- iv) Translation of an Unseen Sanskrit Passage to Odia/
English from given Passage - 1 No. 10 x 1 = 10 Marks
- v) Application / Letter writing - 1 No. - 10 x 1 = 10 Marks
(out of 2 questions)
- 3. Literary Text 40 Marks**
- i) Grammar from Prose :
(Sandhiviccheda - 1 x 4 = 4 Marks
- ii) Grammar from Poetry :
Karaka-Vibhakti - 1 x 3 = 3 Marks
Prakrati - Pratyaya - 1 x 3 = 3 Marks
- iii) Two questions from Prose & Poetry
(within 30 words, out of 4 questions (1+1) 6 x 2 = 12 Marks
- iv) Explanation of Verse from Poetry text
(one out of two verses) 08 x 1 = 08 Marks
- v) Comprehension (one passage)
from text (1 - 8) 2 x 5 = 10 Marks
- N.B. : Answers in Sanskrit are to be written in Devanagari script.

M.I.L (HINDI)

First Year - Paper - I

DETAILED SYLLABUS

Time - 3 Hours

Full Marks - 100

पाठ्य पुस्तक : अमृत भारती, भाग - 1, Published by Odisha State Bureau of Textbook Preparation and Production, Bhubaneswar.

Unit - I : गद्यांश / काव्यांश : (15)

(1) गद्यांश - बोध (गद्यांश पर आधारित बोध, प्रयोग, रचना, शीर्षक पर आधारित सछूतरी प्रश्न

(2) काव्यांश पर आधारित अति सछूतरी प्रश्न

Unit - II : कार्यालयी हिन्दी और रचनात्मक लेखन

1. संक्षेपण

2. निबंध लेखन

3. व्याकरण

i) उपसर्ग और प्रत्यय

ii) क्रिया

i) काल

Unit - III : काव्य भाग

i) कबीरदास - दोहे

ii) सूरदास - विनय तथा बाल लीला

i) मीरा - पद

ii) बिहारी - दोहू

iii) सुमित्रानंदन पंत - भारतमाता

iv) नागार्जुन - बहुत दिनों के बाद

v) अशोक - हीरोशिमा

vi) दुस्सन्त कुमार - हो गई है पीर पर्वत - सी

vii) केदारनाथ सिंह - रोटी

प्रश्न : i) विकल्प चयन -

ii) एक वाक्य में उत्तर -

i) दो वाक्यों में उत्तर -

ii) तीन वाक्यों में उत्तर -

iii) दीर्घ उत्तर -

Unit - IV : गद्य भाग

i) प्रेमचंद - जीवन में साहित्य का स्थान

ii) जैनेन्द्र कुमार - बाजार दर्शन

i) रामधारी सिंह दिनकर - ईश्या, तु न गई मेरे मन से

i) रामविलास शर्मा - अतिथि प्रश्न - पद्य पाठ के अनुरूप

Unit - V : कहानी

i) प्रेमचंद - बूढ़ीकाकी

ii) जयशंकर प्रसाद - ममता

i) भगवतीचरण वर्मा - कुंवरसरहद का कुता

ii) उदयप्रकाश - अपराध

प्रश्न - दीर्घ उत्तरमूलक २ प्रश्न

QUESTION PATTERN AND DISTRIBUTION OF MARKS

GROUP - A

(OBJECTIVE - TYPE)

1. Multiple choice/one word

Ten Questions each from Unit I, II, III & IV

1 x 40 = 40

(Forty Questions in total)

Group - B

(VERY SHORT ANSWER TYPE)

2. Very short type answers to be given in one or two sentences

2 x 9 = 18

Twelve Questions from Unit - I, III & IV are to be asked

out of which students will have to answer any Nine questions.

Group - C

(SHORT ANSWER TYPE)

3. Short type answers to be given in four to five sentences

3 x 4 = 12

Eight Questions from Unit - III & IV are to be asked out of which

students will have to answer any Four questions.

Group - D

(LONG ANSWER TYPE)

4. Long type answers to be given in ten to twelve sentences

5 x 6 = 30

Ten Questions from Unit - III, IV & V are to be asked out of which

students will have to answer any six questions.

M.I.L (ALTERNATIVE ENGLISH)

FIRST YEAR

Detailed Syllabus

Unit -I Prose

- i. The Adventure of Learning
- ii. Men and Women
- iii. Modern Living .
- iv. Food for Thought

Unit -II Poetry

- i. Ecology (A.K.Ramanujan)
- ii. Dog's Death (John Updike)
- iii. The Fog (W.H.Davies)
- iv. Girl Lithe and Tawny (Pablo Neruda)
- v. Ballad of the Landlord (Langston Hughes)

Unit -III Short Stories

- i. The Rainbow-Bird (Vance Palmer)
- ii. The Eyes Have it (Ruskin Bond)
- iii. The Little Wife (William March)

Unit -IV One-Act Plays

- i. Mother's Day (J.B. Priestley)
- ii. The Unexpected (Ella Adkins)

Unit-V GRAMMAR & USAGE

- i. Tense and Aspect
- ii. Modals
- iii. Non-finite verb forms
- iv. The Passive
- v. Prepositions and Phrasal Verbs

Books prescribed : Approaches to English - I, Approaches to English - II, Published by Odisha State Bureau of Text Book Preparation and Production, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

FULL MARK-100

TIME-3 Hrs

1. Reading Comprehension.

a) A prescribed prose piece or extract

10 Marks

(5 questions including inferential questions are to be answered)

- b) A prescribed poem / extract 10 Marks
(5 questions including inferential questions and those on poetic devices, figures of speech, mode, tone and style etc.)
- c) A prescribed story / one-act play or its extract 10 Marks
(5 questions including Inferential questions and those on literary devices, tone etc.)
- d) An unseen passage of at least 200 words. 10 Marks
(5 questions including inferential ones)
- 2. Reading related skills.**
- a) Guided note making based on the passage 1 (d) 5 Marks
- b) Cohesive devices 10 Marks
- 3. Writing skills.**
- a) Summarising an unknown passage as given in 1 (d) with caption 10 Marks
- b) Reconstruct a story from a given set of questions/fillers/outlines or completion of a story 10 Marks
- c) Essay writing 10 Marks
(including brainstorming, organizing, outlining, writing first draft and revising)
- 4. Grammar and usage (in context)**
- (3 questions on the prescribed grammar units 15 Marks

ENGLISH
(Compulsory)
First Year
Detailed Syllabus

UNIT-I : PROSE

- | | |
|---|------------------------|
| i. Standing Up for Yourself | Yevgeny Yevtushenko |
| ii. The Legend behind a Legend | Hariharan Balakrishnan |
| iii. The Golden Touch | Nathaniel Hawthorne |
| iv. In London In Minus Fours | Louis Fischer |
| v. The Cancer Fight, from
Hiroshima to Houston | Ritsuko Komaki |

UNIT-II : POETRY

- | | |
|--|--------------------|
| i. Stopping by Woods on a
Snowy Evening | Robert Frost |
| ii. Oft. in the Stilly Night | Thomas Moore |
| iii. The Inchcape Rock | Robert Southey |
| iv. To My True Friend | Elizabeth Pinard |
| v. Fishing | Gopa Ranjan Mishra |

Unit-III : NON-DETAILED STUDY

- | | |
|-------------------------------|---------------------|
| i. Three Questions | Leo Tolstoy |
| ii. After Twenty Years | O. Henry |
| iii. The Open Window | Saki |
| iv. The Open and only Houdini | Robert Lado |
| v. Childhood | Jawaharlal Nehru |
| vi. Marriage | Dr. Rajendra Prasad |

UNIT-IV : WRITING SKILLS

- ii. Writing a Paragraph
- iii. Developing Ideas into Paragraphs
- iii. Writing Personal Letters and Notes
- iv. Writing Applications, Official Letters and Business Letters
- v. Writing Telegrams, E-mails, Personal Advertisements, and Short Notices
- vi. Using Graphics

UNIT-V : GRAMMAR

- ii. Countable and Uncountable Nouns
- iii. Tense Patterns
- iiii. Modal Verbs
- iv. Prepositions
- v. The Imperatives

Book Prescribed : Invitation to English - 1,2,3 & 4, Published by Odisha State Bureau of Text Book Preparation and Production, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

Full Mark : 100

Time : 3 Hrs.

1. Reading Comprehension

- (a) Prescribed Prose Pieces (5 questions to be answered, each carrying 2 marks) 10 marks
- (b) Prescribed Poems (5 questions to be answered each carrying 2 marks) 10 marks
- (c) Prescribed Extensive Reading Texts
(2 questions to be answered carrying 5 marks each; only global inferential and evaluative questions to be set. 10 marks

2. Reading - related skills

- (a) Vocabulary skills 5 marks
- (b) Information Transfer 5 marks
(Converting Verbal information to non-verbal forms, such as diagrams, charts and tables)
- (c) Reordering/sequencing sentences 5 marks
- (d) Dictionary/Reference skills 5 marks
(2 marks on using a dictionary, and 3 marks for meanings of a word) 5 marks
- (e) Cohesive Devices 5 marks

3. Writing skills

- (a) Letter Writing (personal/official/commercial :
Word limit : 150) 10 marks

- (b) Description of object/event/process
(Word limit : 150) 10 marks
- (c) Slogan/telegram/caption writing
(Word limit : 10) 5 marks
- 4. Grammar in context** 10 marks
- 5. Translation/story-developing** 10 marks

ENVIRONMENTAL EDUCATION

First Year (Compulsory)

Theory.

F.M. 70

Unit - I Man and Environment

Unit - II Environmental Pollution

Unit -III Environmental Management

Unit -IV Road Safety.

THEORY

UNIT - I

8 Periods

(A) Man and Environment: Environment: Components

Atmosphere, Lithosphere, Hydrosphere and Biosphere- Human being as a rational social partner in environmental action - Impact of human activities on environment - environmental Problems of urban and rural areas- Stress on civic amenities: supply of water, electricity, transport and health services.

(B) Natural Resources

6 Periods

Land, water, forest as primary natural resources- Fresh water and Marine resources- Natural resources of Odisha - Concept of Biodiversity and its conservation - Renewable and non-renewable resources - Conventional and non - conventional energy.

UNIT - II

6 Periods

Environmental Pollution:

Types of pollution and pollutants-Causes, effects and control of air pollution, water pollution, soil pollution and noise pollution, Green house effect, Global Warming, Eutrophication, Ozone layer depletion.

UNIT - III

6 Periods

(A) Environmental Management:

Scope of Environmental Management -Management of solid, liquid and gaseous wastes - Resource Management- disaster Management (flood, cyclone and earthquake - Concept of sustainable development Management of agricultural produce.

(B) Environmental Laws:

5 Periods

Constitutional Provisions .-Major provisions of Environmental Laws and Pollution Control Laws with particular reference to the Water Act, 1974, the Air Act, 1981, the E(P) Act 1986, CPCB and SPCB- (Central and State'Pollution Control Boards).

UNIT - IV

5 Periods

Road Safety

- a) Concept & Need
- b) Traffic signs
- c) What to do and what not to do while on the road - safety guidelines, offences and penalties.
- d) Traffic Management: RTO, MVI, Police / Traffic Police
- e) Traffic Awareness.

PROJECTS

F.M. : 30

1. To study the changes that have taken place in the given land area of a city, village/ locality/ market during the last five years in respect of at least five parameters like number of houses, residents and families; food habits, number of household goods in a family, consumption of water, electricity and fuel including that of personal vehicles by a family, sources of noise (public address systems being used, television, radio and vehicles on the road), common facilities like number of schools, hospitals, shops, theatres, public conveyance, public utilities, public transport, number of factories, industries and/or the facilities for production and processing of goods, loss of water bodies, types and quantity of wastes, their disposal and treatment facilities with a view to discussing the patterns of changes and impact on the environment and quality of life. One specific project on these aspects may be selected to study the changes that have taken place in a given area during the last five years in respect of the number of houses, residents and families and to prepare a report on the effects on civic amenities like availability of water, electricity and fuel; the drainage system, disposal of wastes including night soil.
2. To study the environmental profile of a town/ locality/village in respect of population density, green cover, educational level of residents, social problems and sources of pollution and their effect on air, water and soil.
3. To collect data on monthly consumption of electricity and fuel from at least five families, any two commercial establishments and four public utilities in a given locality. To plan strategies for educating consumers to economise on the consumption of electricity and fuel by reducing their over use, misuse and improper use.
4. To study, for a period of one month, the status of sanitary conditions and methods of waste disposal of a given locality vis-a-vis the role of Panchayat, Municipality or Corporation and to prepare an action plan for making the conditions more environment friendly.
5. To investigate the impact of an industry or a large manufacturing unit on the local

environment. The parameters could be land use, the ratio of the covered area and the open space, the raw materials used for production, inputs like electricity and water, the types of waste generated and the modes of waste disposal, use of environment friendly and efficient technology, types of pollutants emitted or discharged, the average health status of the employees and residents in the area.

6. To study the impact of changes in agricultural practices or animal husbandry including poultry, piggery, fishery and apiculture over a period of time on the local environment of a given locality or village. The components for analysis may include: types of crops, land area under cultivation, mechanisation, use of electricity, mode of irrigation and agrochemicals, agro-waste and their disposal, types of animal breed and their feed, types of shelter and healthcare, methods of preservation and processing of products and animal wastes and their disposal. To suggest an action plan for modifying the prevailing practices so as to make them environment friendly and sustainable.
7. To collect samples of water from different sources and study their physical characteristics like turbidity, colour, odour, the measure of pH, the nature of suspended and dissolved impurities and pollutants, the presence of toxic materials like mercury, lead, arsenic, fluorine and the presence of living organisms. For testing the presence of toxic materials and living organisms, the help of a local laboratory or institution may be taken, if available. To identify the most polluted sample of water and locate the sources of its pollution. To devise an action plan for mobilising public opinion for checking the pollution.
8. To study the practices followed in the region for storage, preservation, transportation and processing of perishable or non- perishable farm products and to assess the extent of their wastage due to faulty practices.
9. To prepare a status report on the prevalence of child labour in a given area through sample surveys on children engaged as domestic help and as workers in farms, commercial establishments and manufacturing units: The survey may be in respect of age group, education, wages, working hours, working conditions, safety in works place, health, handling hazardous materials and the like. Units dealing with hazardous materials and processes may be identified and an action plan for mobilising public opinion against the practice of child labour may be prepared.
10. To conduct a survey of plants in a locality and to collect information about their cultural, economic and medicinal values from the local people and the available literature. To prepare an action plan for their propagation.
11. Road Safety Project.
 - (i) To conduct a survey on Traffic Offences and student initiatives to check it.
 - (ii) To prepare a status report on the prevalence of Traffic - problems in a

given area.

(iii) To suggest an action plan for prevention of road accidents,

(iv) To suggest the use of efficient technology for better traffic management.

Environmental Education will be assessed at the college level for 100 marks (70 marks for theory and 30 marks for project work) before Test Examination of the college for Upashastri Examination and the grades (A +, A, B, C, D, in order of merit) are to be awarded by the college and the same shall be recorded in the body of the pass certificate given by the Vishvavidyalaya subsequently. The grade secured in the Environmental Education (EE) will not affect the result of the candidate.

Mark	Grade
70% and above	Gr A+
60% to 69%	Gr A
50% to 59%	Gr B
35% to 49%	Gr C
Below 35%	Gr D

BOOK PRESCRIBED:

Bureau's Higher Secondary (+2) Environmental Education, Published by Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.

सामान्यसंस्कृतम्

(प्रथमवर्षम् : तृतीयपत्रम्)

१. विषयः – व्याकरणम्	Full Marks 100
(पाठ्यग्रन्थः – लघुसिद्धान्तकौमुदी – वरदराजाचार्यकृता)	
Unit - I - संज्ञाप्रकरणम्	20
Unit - II- अच्सन्धिप्रकरणम्	20
Unit - III- हल्सन्धिप्रकरणम्	20
Unit - IV- विसर्गसन्धिप्रकरणम्	20
Unit - V -(क) – धातुरूपाणि (सूत्रसिद्धिरहितानि)	10
(भू, लभ्, गम्, हश्, कृ, हन्, क्री, दिव्, दा, भी)	
(ख) अनुवादः –	10
ग्रन्थाः –	
(i) व्याकरणदर्पणः, प्रो.गोपालकृष्णदाशः, ओडिशा राज्यपाठ्यपुस्तक प्रणयन एवं प्रकाशन संस्था, भुवनेश्वर ।	
(ii) रूपचन्द्रिका, चौखम्बासंस्कृतसंस्थान, वाराणसी ।	

अङ्क-विभाजन-प्रारूपम् –

१. प्रत्येकमेकके – दीर्घोत्तरमूलकप्रश्नः	10 x 1 = 10 अङ्काः
२. प्रत्येकमेकके – लघूत्तरमूलकप्रश्नः	3 x 2 = 6 अङ्काः
३. प्रत्येकमेकके – अतिलघूत्तरमूलकप्रश्नाः	4 x 1 = 4 अङ्काः

सामान्यसंस्कृतम्

(प्रथमवर्षम् : चतुर्थपत्रम्)

१. विषयः – साहित्यम्

Full Marks 100

पाठ्यग्रन्थः – १. किरातार्जुनीयम्, गङ्गाजलं दूषितम्, उत्कलीयवरपुत्राः

पाठ्यांशाः –

प्रथमैककम् – किरातार्जुनीयस्य प्रथमसर्गः

(प्रथमश्लोकादारभ्य षड्विंशतितमं श्लोकं यावत्)

२० अङ्काः

द्वितीयैककम् – किरातार्जुनीयस्य प्रथमसर्गः

(सप्तविंशतितमश्लोकात् सर्गान्तं यावत्)

२० अङ्काः

तृतीयैककम् – “गङ्गाजलं दूषितम्” इत्यस्य प्रथमश्लोकादारभ्य

विंशतितमश्लोकं यावत्

२० अङ्काः

चतुर्थैककम् – उत्कलीयवरपुत्राः

(जयदेवः, जयिराजगुरुः, हरिहरदासः, राधानाथरायः, गोपबन्धुदासः)

२० अङ्काः

पञ्चमैककम् – उत्कलीयवरपुत्राः

(वह्निप्रभः सुभाषः, गौरीशङ्करः, कुन्तलाकुमारी,

फकीरमोहनः, सामन्तचन्द्रशेखरः)

२० अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question – 10 Marks

ii. One Short answer type question – 04 Marks

iii. Six Objective type questions, each carrying 01 mark – 06 Marks

Total - 20 Marks

सामान्यसंस्कृतम्

(प्रथमवर्षम् : पञ्चमपत्रम्)

१. विषयः – सर्वदर्शनम्

Full Marks 100

पाठ्यपुस्तकम् – सामान्यदर्शनम्, प्रो.नीलकण्ठपतिकृतम् ।

पाठ्यांशाः –

प्रथमैककम् – सांख्यदर्शनम्

२० अङ्काः

द्वितीयैककम् – योगदर्शनम्

२० अङ्काः

तृतीयैककम् – चार्वाकदर्शनम्

२० अङ्काः

चतुर्थैककम् – बौद्धदर्शनम्

२० अङ्काः

पञ्चमैककम् – जैनदर्शनम्

२० अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|---|------------|
| i. One long type question | – 10 Marks |
| ii. One Short answer type question | – 04 Marks |
| iii. Six Objective type questions, each
carrying 01 mark | – 06 Marks |

Total - 20 Marks

ऐच्छिकशास्त्रीयविषयाः

(प्रथमवर्षम् : षष्ठपत्रम्)

१. विषयः – वेदः

Full Marks- 100

पाठ्यपुस्तकम् – मन्त्रार्थदीपिका (शत्रुघ्नमिश्रव्याख्यासहिता, स्नानमन्त्रादारभ्य
शतरुद्रीयमन्त्रव्याख्यानपर्यन्तम्)

Unit - I -	स्नानम्, सन्ध्या, देवपूजामन्त्राः	२०अङ्काः
Unit - II -	तर्पणमन्त्राः, तर्पणोत्तरमन्त्राः	२०अङ्काः
Unit - III -	श्राद्धमन्त्राः, नवग्रहमन्त्राः अधिप्रत्यधिदेवतामन्त्राश्च	२०अङ्काः
Unit - IV -	संकल्पसूक्तमन्त्राः, पुरुषसूक्तमन्त्राः, अधिप्रत्यधिदेवतामन्त्राश्च, अप्रतिरथसूक्तम्	२०अङ्काः
Unit - V -	शतरुद्रीयमन्त्राः	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|---|------------|
| i. One long type question | – 10 Marks |
| ii. One Short answer type question | – 04 Marks |
| iii. Six Objective type questions, each
carrying 01 mark | – 06 Marks |

Total - 20 Marks

२. विषय: – कर्मकाण्डः

Full Marks- 100

पाठ्यपुस्तकम् – पारस्करगृह्यसूत्रम् (हरिहरभाष्यसहितम्)

Unit - I -	प्रथमकाण्डस्य १-३ कण्डिका	२०अङ्काः
Unit - II -	प्रथमकाण्डस्य ४-७ कण्डिका	२०अङ्काः
Unit - III -	प्रथमकाण्डस्य ८-११ कण्डिका	२०अङ्काः
Unit - IV -	प्रथमकाण्डस्य १२-१५ कण्डिका	२०अङ्काः
Unit - V -	प्रथमकाण्डस्य १६-१९ कण्डिका	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|--|------------|
| i. One long type question | - 10 Marks |
| ii. One Short answer type question | - 04 Marks |
| iii. Six Objective type questions, each carrying 01 mark | - 06 Marks |

Total - 20 Marks

३. विषय: – धर्मशास्त्रम्

Full Marks- 100

पाठ्यपुस्तकम् – मनुस्मृते: द्वितीयोऽध्यायः (मन्वर्थमुक्तावलि सहितः)

Unit - I -	1 to 50 श्लोकाः	२०अङ्काः
Unit - II -	51 to 100 श्लोकाः	२०अङ्काः
Unit - III -	101 to 150 श्लोकाः	२०अङ्काः
Unit - IV -	151 to 200 श्लोकाः	२०अङ्काः
Unit - V -	201 to 249 श्लोकाः	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question	– 10 Marks
ii. One Short answer type question	– 04 Marks
iii. Six Objective type questions, each carrying 01 mark	– 06 Marks
<hr/>	
Total -	20 Marks

४. विषय: – न्यायः

Full Marks- 100

पाठ्यपुस्तकम् – तर्कसंग्रहः (दीपिकासहितः)

पाठ्यांशः – प्रत्यक्षपरिच्छेदः

प्रथमैककम् – आदितः पृथिवीनिरूपणान्तः

२०अङ्काः

द्वितीयैककम् – जलनिरूपणादारभ्य मनोनिरूपणान्तः

२०अङ्काः

तृतीयैककम् – रूपनिरूपणादारभ्य स्नेहनिरूपणान्तः

२०अङ्काः

चतुर्थैककम् – शब्दनिरूपणादारभ्य समवायिकारणनिरूपणान्तः

२०अङ्काः

पञ्चमैककम् – असमवायिकारणनिरूपणादारभ्य प्रत्यक्षपरिच्छेदान्तः

२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|--|------------|
| i. One long type question | – 10 Marks |
| ii. One Short answer type question | – 04 Marks |
| iii. Six Objective type questions, each carrying 01 mark | – 06 Marks |

Total - 20 Marks

५. विषय: – अद्वैतवेदान्तः

Full Marks- 100

पाठ्यपुस्तकम् : – कठोपनिषद् (शाङ्करभाष्यसहिता)

पाठ्यांशाः –

प्रथमैककम् – कठोपनिषद् – सम्बन्धभाष्यम्

२०अङ्काः

कठोपनिषद्: प्रथमाध्यायस्य प्रथमा वल्ली

द्वितीयैककम् – कठोपनिषद्: प्रथमाध्यायस्य द्वितीयतृतीयवल्लीद्वयं

२०अङ्काः

तृतीयैककम् – कठोपनिषद्: द्वितीयाध्यायस्य प्रथमा वल्ली

२०अङ्काः

चतुर्थैककम् – कठोपनिषद्: द्वितीयाध्यायस्य द्वितीया वल्ली

२०अङ्काः

पञ्चमैककम् – कठोपनिषद्: द्वितीयाध्यायस्य तृतीया वल्ली

२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|--|------------|
| i. One long type question | – 10 Marks |
| ii. One Short answer type question | – 04 Marks |
| iii. Six Objective type questions, each carrying 01 mark | – 06 Marks |

Total - 20 Marks

६. विषय: – पुराणेतिहासः

Full Marks- 100

पाठ्यग्रन्थाः – वाल्मीकीरामायणम्, श्रीमद्भगवद्गीता

(क) मूलरामायणम्

वाल्मीकीरामायणस्य (बालकाण्डस्य – प्रथमद्वितीयाध्यायौ)

५०अङ्काः

(ख) श्रीमद्भगवद्गीता

(एकादशपञ्चदशाध्यायौ)

५०अङ्काः

Mark Distribution:

This paper carrying 100 Marks is divided into four units, each carrying 25 marks. Each unit shall have the following question pattern.

- | | |
|---|------------|
| i. One long type question | – 14 Marks |
| ii. One Short answer type question | – 06 Marks |
| iii. Five Objective type questions, each carrying 01 mark | – 05 Marks |

Total - 25 Marks

७. विषय: – ज्योतिषम्

Full Marks- 100

पाठ्यग्रन्थाः –

(क) लीलावती – श्रेढीव्यवहारान्ता	४०अङ्काः
(ख) भास्करीयबीजगणितम्	२०अङ्काः
(ग) रेखागणितम्	२०अङ्काः
(घ) सरलत्रिकोणगणितम् (प्रथमद्वितीयाध्यायौ)	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question	– 10 Marks
ii. One Short answer type question	– 04 Marks
iii. Six Objective type questions, each carrying 01 mark	– 06 Marks
<hr/>	
Total -	20 Marks

८. विषय: – योग: Full Marks- 100

A. Theory - 60 अङ्काः

पाठ्यपुस्तकम् – (क) सांख्यकारिका – ईश्वरकृष्णविरचिता

(ख) पातञ्जलयोगसूत्रम्

पाठ्यांशाः –

प्रथमैककम् – सांख्यकारिका 15 अङ्काः

(प्रथमकारिकातः द्वाविंशतिकारिकां यावत्) (1 to 22 कारिका)

द्वितीयैककम् – सांख्यकारिका 15 अङ्काः

(त्रयोविंशतिकारिकातः ग्रन्थसमाप्तिं यावत्) (23 to 72 कारिका)

तृतीयैककम् – योगसूत्रम् 15 अङ्काः

(समाधिपादस्य १ सूत्रात् २२ सूत्रपर्यन्तम्)

चतुर्थैककम् – योगसूत्रम् 15 अङ्काः

(समाधिपादस्य २३ सूत्रात् पादान्तं यावत्)

B. Practical 40 अङ्काः

प्रथमैककम्

(क) सूर्यनमस्कारः (सामान्यरूपेण) 05 अङ्काः

(ख) योगासनानि 20 अङ्काः

पद्मासनम्, वज्रासनम्, स्वस्तिकासनम्, वृक्षासनम्, ताडासनम्,

उद्धूर्वकटिचक्रासनम्, पादहस्तासनम्, उद्धूर्वचक्रासनम्, वक्रासनम्,

शशाङ्कासनम्, ऊष्ट्रासनम्, मकरासनम् ।

(ग) प्राणायामः 15 अङ्काः

पूरकः, रेचकः, कुम्भकः, अनुलोमः, विलोमः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question – 10 Marks

ii. One Short answer type question – 04 Marks

iii. Six Objective type questions, each
carrying 01 mark – 06 Marks

Total - 20 Marks

MODERN OPTIONAL SUBJECTS

HISTORY

First Year

Paper-VII

Full Marks - 100

History of the World

UNIT-I

1. History : Meaning and Relevance
2. History of Human Evolution :
 - a) The Precursor of Modern Human Beings
 - b) Modern Human Beings :
 - i. Early Humans ways of obtaining food.
 - ii. Habitat -Trees to caves and open air sites.
 - iii. Making of tools
 - iv. Modes of communications - Language and art.
 - c) Epilogue - Domestication of animals, plants; Development of farming and pastoralism as a way of life.
3. Contributions of Ancient River Valley Civilisation :
 - a) Egypt
 - b) Mesopotamia
 - c) China

UNIT - II

1. Ancient Greece
 - a) Rise of city states - Athens and Sparta.
 - b) Evolution of Direct Democracy
 - c) Age of Pericles.
2. Ancient Rome
 - a) Society : Composition, Gender, Literacy, Culture, Economic Expansions, Slavery.
 - b) Roman Constitution
 - c) Julius Caesar : Achievements
3. Feudalism in Europe : Features, Merits and Demerits.

UNIT - III

1. Major Religions :
 - a) Christianity
 - b) Islam

2. Science and Changing Cultural Traditions in Europe between 11th and 17th Centuries : New Ideas and New Trends in Science, Literature and Art.
3. European Voyages of Explorations (15th to 17th Centuries).
4. Civilisations in Americas : Maya, Aztek and Inca.

UNIT-IV

1. Innovations and Technological changes : Industrial Revolutions.
2. American War of Independence : Causes and Consequences.
3. French Revolution of 1789 : Causes and Significance.

UNIT-V

1. World War-I : Causes and Consequences.
2. Russian Revolution of 1917 : Causes and Significance.
3. Events leading to the World War-II.
4. United Nations : Origin, Objectives and Structure.

Book Prescribed : Bureau's Higher Secondary (+2) History, Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Five Units in total each carrying 20 marks.

Each Unit shall have the following question pattern.

1. Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 4 = 4$ Marks).
2. Three short type of questions shall be asked in each unit and candidates shall have to answer two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

POLITICAL SCIENCE

There shall be two papers in Political Science modelled on the Syllabi of CBSE. Paper-I: Title- Foundation of Political Theory and Indian Government at work (For First Year).

Paper-II: Title-Democracy and Nation Building in India and International affairs (For Second Year).

The subject of Political Science modelled on the Syllabi of CBSE consists of two papers as mentioned above. Paper-I is to be covered in the Upashastri First Year class and Paper-II is to be covered in the Upashastri Second Year class. Each paper is divided into two sections and each section is further subdivided into two/three units. Thus, there are five units in both Paper-I and Paper-II. Periods have been allocated for the respective units approximately. Teachers are advised to take at least those numbers of periods to cover the particular unit. The major concepts and principles should be taught in such a manner as to stimulate higher mental abilities among students like application, logical thinking, analysis etc., and not the factual information. Paper-setters and Examiners are requested to keep the above in mind while setting questions and examining, respectively. Questions should of short (one word/ multiple-choice/ one sentence), medium (50/100 words/ five sentence) and long (500 words or there about). Also Questions of Upashastri Examination shall cover all the five units of Paper -II.

Objectives of the course/syllabus are, as briefly mentioned above, are:

- To enable the students to acquire knowledge about the important concepts, theories, principles, provisions, process and Institutions of the indian constitution, and some rudimentary knowledge about International affairs;
- To acquaint the students with the changing dimension of politics and political theory both in the national and international knowledge domain;
- To develop an interest among the students regarding problems of political domain and to find out the possible solution to those problems.

Suggested Reading:

1. Political Theory- For Class-XI (Published by NCERT, New Delhi)
2. Indian Constitution at Work- For Class-XI (Published by NCERT, New Delhi)
3. Contemporary World Politics, For Class-XII (Published by NCERT, New Delhi)
4. Politics in India, For Class-XII (Published by NCERT, New Delhi)

DETAILED SYLLABUS

FIRST YEAR

Foundation of Politics and Government

PART- A : POLITICAL THEORY

UNIT-I (Understanding Political Theory)	No. of Periods
1. Political Theory: An Introduction -What is Politics? Nature and scope of Politics; Usages of Political Theory.	4
2. State: Definition; Elements of State.	4
3. Nature of State Activity: Individualism; Welfare State; Globalisation.	6

UNIT-II (Basic Concepts)	No. of Periods
1. Liberty: Positives and Negative Liberty; Types of Liberty	2
2. Equality: Meaning; Dimensions; Significance of Equality.	2
3. Justice: Meaning; Dimensions; Significance of Social Justice.	2
4. Rights: Meaning; Types; Human Rights and its significance.	4
5. Secularism: Meaning; Western and Indian approaches to Secularism.	2
6. Development: Meaning; Models of Development; Capitalistic model, Socialist model; Sustainable Development.	4

PART-B : INDIAN CONSTITUTION AT WORK

UNIT-III (Indian Constitution)	No. of Periods
1. Philosophy of the Constitution; Constitution- the Making; Constituent Assembly; Preamble; Basic Features; Amendment Procedure.	8
2. Rights in the Indian Constitution; Fundamental Rights; Directive Principles of State Policy; Relationship between Fundamental Rights & Directive Principles of State Policy; Fundamental Duties.	8

UNIT-IV (Constitution at work-I)	No. of Periods
1. Election and Representation: Elections and Democracy; Election Commission- Composition and Functions; Challenges to Free and Fair Elections; Electoral Reforms.	8

2.	Legislature: Parliament- Composition and Functions; State Legislatures (Odisha Vidhan Sabha)- Composition and Functions.	8
UNIT-V (Constitution at work-II)		No. of Periods
1.	Executive: President- Powers & Position; Prime Minister- Functions & Role; Governor- Powers and Position; Chief Minister- Functions & Role.	8
2.	Judiciary: Structure of Judiciary; Supreme Court; High Court; Judicial Review; Judicial Activism.	10

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Five Units in total each carrying 20 marks.

Each Unit shall have the following question pattern.

1. Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 4 = 4$ Marks).
2. Three short type of questions shall be asked in each unit and candidates shall have to answer any two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

INDIAN ECONOMY AND STATISTICS**First Year****Paper-VII****Full Marks - 100**

	No. of Periods	Marks
A. INDIAN ECONOMY	08	12
I. Status of Indian Economy		
• Basic characteristics of contemporary Indian economy		
• Structural changes in the Indian economy and the present state of relative contributions of primary, secondary and tertiary sectors.		
• Demographic features, Adverse effects of population growth and Population Policy of India		
II. Sectoral Development	10	15
• Agriculture- Importance, low productivity and its causes, Green Revolution, present agricultural situation .		
• Industry - Importance, Industrial Policies - 1948, 1956, 1991.		
• Infrastructure -Role, Economic Infrastructure (Energy, Transport and Communications) and Social Infrastructure (Education and Health)		
• Foreign Trade - Role, Composition, Direction.		
III. Economic Planning and Economic Reforms	07	13
• Planning -Meaning,Need. Objectives and Achievements , Niti Ayog		
• Economic Reforms Since 1991- need and main features of Liberalisation, Privatisation and Globalisation.		
IV. Current Challenges Facing the Indian Economy	15	20
• Poverty - absolute and relative poverty, causes of poverty, important poverty alleviation programmes currently in place .		
• Unemployment and underemployment - causes, dimensions and government programmes currently in place.		
• Inflation - causes and anti-inflationary measures in place.		
• Sustainable economic development - Meaning of sustainable development. Economic growth and its adverse impact on Environment. Problems of global warming and climate change .		

	No. of Periods	Marks
B. STATISTICS FOR ECONOMICS		
V. Introductory Statistics	06	07
<ul style="list-style-type: none"> • Meaning, scope, importance, uses and limitations of statistics in economics . • Sources of statistical data- primary and secondary sources, NSSO and Census of India as sources of secondary data in India. • Methods of collection of primary data - census and sampling methods and their relative merits and demerits . 		
VI. Frequency Distribution	06	08
<ul style="list-style-type: none"> • Meaning and types of variables and frequency distribution. • Organisation of Data-Basics, Presentation of data - Tabular and diagrammatic presentation, Bar diagram, Pie diagram, Histogram, Frequency Polygon, Ogives, line graphs, Histograms. 		
VII. Statistical Methods -	14	15
<ul style="list-style-type: none"> • Measures of Central Tendency- Simple and Weighted Arithmetic Mean, Median, Mode, Concepts of Geometric Mean, Harmonic Mean • Measures of Dispersion Absolute Measures - Range, Quartile Deviation, Mean Deviation and Standard Deviation Relative Measures - Coefficients of Range, Quartile Deviation, Mean Deviation and Standard Deviation • Merits and Demerits of different Measures of Dispersion 		
VIII. Statistical Methods - II	14	10
<ul style="list-style-type: none"> • Correlation- Meaning, Correlation and Causation, Types of Correlation, Scatter diagram Method of measuring correlation, uses of correlation in Economics • Regression - Meaning, Difference between Correlation and Regression, Uses of Regression in Economics • Index Numbers-Meaning, Importance, Uses, Consumer and Wholesale Price Index Number. • Time Series-Meaning, Uses and Components. 		

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Five Units in total each carrying 20 marks.

Each Unit shall have the following question pattern.

1. Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 4 = 4$ Marks).
2. Three short type of questions shall be asked in each unit and candidates shall have to answer any two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

EDUCATION

First Year

Paper-VII

Full Marks - 100

Theory - 70 marks & Practical - 30 marks.

Theory Paper - I

FOUNDATION OF EDUCATION - I

No. of Periods

Unit I : Fundamentals of Education.

20

Meaning of education

Aims of education- Individual, Social, Democratic, & Vocational, Functions of education

Agencies of education- Formal, Informal, Non-formal; Active & Passive. Role of Family, School, Community & Mass media as agencies of education.

Unit II: Fundamentals of educational psychology.

20

Meaning, Nature & Scope of educational psychology.

Importance of educational psychology for the teacher.

Growth & Development - Meaning, General Principles, & factors affecting Growth & development.

Stages of growth & development - Physical, Intellectual, Social & Emotional growth & development during Infancy, Childhood & Adolescence.

Unit III: Education & Society

20

Relationship between education & society.

Education for social change & social Control.

Education for social mobility.

Education for citizenship & socialization.

Gender disparity & the role of education.

Globalization & its impact on education.

Unit IV : Methods of teaching.

20

(Any one of the following method subjects English, Odia, Mathematics, History, Geography & General Science.)

Aims & Objectives

Methods of teaching applicable for elementary level.

Teaching Learning Materials (TLM): purpose & use.

General principles & Maxims of teaching.

Objective based and objective type of test items: meaning & principles of construction.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Four Units in total in Theory paper. The unit-wise distribution of marks will be as follows.

Unit - I : 18 Marks

Unit - II : 18 Marks

Unit - III : 17 Marks

Unit - IV : 17 Marks

For Unit I & II, the following will be the distribution of marks.

1. Three multiple choice type questions shall be asked in each unit and candidates shall have to answer all the three questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 3 = 3$ Marks).
2. Three short type of questions shall be asked in each unit and candidates shall have to answer any two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $9 \times 1 = 9$ Marks).

For Unit III & IV, the following will be the distribution of marks.

1. Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 4 = 4$ Marks).
2. Two short type of questions shall be asked in each unit and candidates shall have to answer any one question in about 50 words. Each question shall carry three mark (total marks $3 \times 1 = 3$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

PRACTICAL (60 periods)

No. of Periods

A - Preparation of five lesson plans in the selected method subject.

30

B - Preparation of fifteen objective type test items, 5 each pertaining to knowledge, comprehension & skill objectives on a particular topic of the selected method subject.

30

BOOKS RECOMMENDED:

1. Bureau Uchcha Madhyamik Siksha (in Odia), Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.
2. Bureau's Higher Secondary Education - I. Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.

आधुनिकभारतीयभाषा:

(ଓଡ଼ିଆ, ସଂସ୍କୃତ, ହିନ୍ଦୀ ଓ Alternative English ମଧ୍ୟରୁ ଯେ କୌଣସି ଗୋଟିଏ ବିଷୟ ଗ୍ରହଣୀୟ)

M.I.L (Odia)

ଆଧୁନିକ ଭାରତୀୟ ଭାଷା (ବାଧ୍ୟତାମୂଳକ) ଓଡ଼ିଆ

ଦ୍ୱିତୀୟ ବର୍ଷ

ପୂର୍ଣ୍ଣ ସଂଖ୍ୟା - ୧୦୦

ସମୟ - ୩ ଘଂଟା

ପିରିଅଡ୍ ସଂଖ୍ୟା - ସାପ୍ତାହିକ - ୫ (ବାର୍ଷିକ ୮୦)

ପ୍ରଥମ ଏକକ (Unit - I) - ଶବ୍ଦ (୧୬ ପିରିଅଡ୍)

୨୦ ନମ୍ବର

୧. ଲଚ୍ଚିହାସ - ବିଶ୍ୱନାଥ କର

୨. ସ୍ୱାଧୀନ ଦେଶର ଶିକ୍ଷା ଚିନ୍ତା - ଗୋଲୋକ ବିହାରୀ ଧଳ

୩. ପୁଷ୍ପପୁରରେ ବର୍ଷାବରଣ - କୃଷ୍ଣଚନ୍ଦ୍ର ପାଣିଗ୍ରାହୀ

୪. ତିନି ତୁଣ୍ଡରେ - ଭୁବନେଶ୍ୱର ବେହେରା

— ଏହି ଏକକରୁ ୫ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନ ପାଇଁ ୪ଟି ଲେଖାଏଁ ସମ୍ଭାବ୍ୟ ଉତ୍ତର ଦିଆଯିବ ।

ସେଥିମଧ୍ୟରୁ ପରୀକ୍ଷାର୍ଥୀ କେବଳ ଠିକ୍ ଉତ୍ତରଟି ବାଛି ଲେଖିବେ ।

ଏହାର ମୂଲ୍ୟ ୧ x ୫ = ୫ ନମ୍ବର ।

— ୪ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୩ଟିର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୧ x ୩ = ୩ ନମ୍ବର

— ୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟିର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୨ x ୨ = ୪ ନମ୍ବର ।

— ୨ଟି ୩ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୩୦ଟି ଶବ୍ଦ ମଧ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୩ x ୧ = ୩ ନମ୍ବର ।

— ୨ଟି ଦୀର୍ଘ ଉତ୍ତର ମୂଳକ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୧୫୦ ଶବ୍ଦରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୫ ନମ୍ବର ।

ଦ୍ୱିତୀୟ ଏକକ (Unit -II) - ପଦ୍ୟ (୧୬ ପିରିଅଡ୍)

୨୦ ନମ୍ବର

୧. ବଡ଼ପଣ - ରାଧାନାଥ ରାୟ

୨. ତପସ୍ୱିନୀର ପତ୍ର - ଗଙ୍ଗାଧର ମେହେର

୩. ବନ୍ଦୀର ବିରହ ବ୍ୟଥା - ଗୋପବନ୍ଧୁ ଦାସ

୪. ବାଉଁଶ - ସଚ୍ଚିଦାନନ୍ଦ ରାଉତରାୟ

୫. ପିଲାକାଳ ଅଭିସାର - ରାଧାମୋହନ ନାଡ଼ନାୟକ

- ଏହି ଏକକରୁ ୫ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନ ପାଇଁ ୪ଟି ଲେଖାଏଁ ସମ୍ଭାବ୍ୟ ଉତ୍ତର ଦିଆଯିବ ।
ସେଥିମଧ୍ୟରୁ ପରୀକ୍ଷାର୍ଥୀ କେବଳ ଠିକ୍ ଉତ୍ତରଟି ବାଛି ଲେଖିବେ ।
ଏହାର ମୂଲ୍ୟ ୧ x ୫ = ୫ ନମ୍ବର ।
- ୪ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୩ଟିର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୧ x ୩ = ୩ ନମ୍ବର
- ୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟିର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୨ x ୨ = ୪ ନମ୍ବର ।
- ୨ଟି ୩ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୩୦ଟି ଶବ୍ଦ ମଧ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୩ x ୧ = ୩ ନମ୍ବର ।
- ୨ଟି ଦୀର୍ଘ ଉତ୍ତରମୂଳକ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୧୫୦ ଶବ୍ଦରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୫ ନମ୍ବର ।

ତୃତୀୟ ଏକକ (Unit -III) - ଗଣ (୧୬ ପିରିଅଡ଼)

୨୦ ନମ୍ବର

- ୧. ସଭ୍ୟ ଜମିଦାର - ଫକୀର ମୋହନ ସେନାପତି
- ୨. ପତାକା ଉତ୍ତୋଳନ - ସୁରେନ୍ଦ୍ର ମହାନ୍ତି
- ୩. ରୁପନାରାୟଣ ସାହା - ଅଖିଳ ମୋହନ ପଟ୍ଟନାୟକ
- ୪. ଆକାଶ କଇଁଚ - ମନୋଜ ଦାସ

- ଏହି ଏକକରୁ ୫ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନ ପାଇଁ ୪ଟି ଲେଖାଏଁ ସମ୍ଭାବ୍ୟ ଉତ୍ତର ଦିଆଯିବ ।
ସେଥିମଧ୍ୟରୁ ପରୀକ୍ଷାର୍ଥୀ କେବଳ ଠିକ୍ ଉତ୍ତରଟି ବାଛି ଲେଖିବେ ।
ଏହାର ମୂଲ୍ୟ ୧ x ୫ = ୫ ନମ୍ବର ।
- ୪ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୩ଟିର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୧ x ୩ = ୩ ନମ୍ବର
- ୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟିର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୨ x ୨ = ୪ ନମ୍ବର ।
- ୨ଟି ୩ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୩୦ଟି ଶବ୍ଦ ମଧ୍ୟରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୩ x ୧ = ୩ ନମ୍ବର ।
- ୨ଟି ଦୀର୍ଘ ଉତ୍ତରମୂଳକ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୧ଟିର ଉତ୍ତର ୧୫୦ ଶବ୍ଦରେ ଦେବାକୁ ହେବ ।
ଏହାର ମୂଲ୍ୟ ୫ ନମ୍ବର ।

ଚତୁର୍ଥ ଏକକ (Unit -IV) - ବୋଧଜ୍ଞାନ (୧୬ ପିରିଅଡ଼)

୨୦ ନମ୍ବର

- ୧. ଅବବୋଧ ପରୀକ୍ଷଣ (କ) ଗଦ୍ୟାଂଶ - ୧୦ ନମ୍ବର

(ଖ) ପଦ୍ୟାଂଶ - ୫ ନମ୍ବର

୨. ସର୍ଜନାତ୍ମକ ରଚନା - ୫ ନମ୍ବର

(ରୁଚି, ପ୍ରବାଦ, ପ୍ରବଚନ ଓ ସୁକ୍ତି ଆଧାରିତ)

— ଅବବୋଧ ପରୀକ୍ଷଣ ନିମନ୍ତେ ଏକ ଗଦ୍ୟ ଅନୁଚ୍ଛେଦ ଦିଆଯିବ ।

ସେଥିରୁ ପ୍ରଥମ ୪ଟି ୧ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୧ x ୪ = ୪ ନମ୍ବର ।

ପୁନଶ୍ଚ

୩ଟି ୨ ନମ୍ବର ବିଶିଷ୍ଟ ପ୍ରଶ୍ନ ପଢ଼ିବ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ୨ଟି ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୨ x ୩ = ୬ ନମ୍ବର ।

— ଅବବୋଧ ପରୀକ୍ଷଣ ନିମନ୍ତେ ଏକ ପଦ୍ୟ ଅନୁଚ୍ଛେଦ ଦିଆଯିବ । ସେଥିରୁ ୫ଟି ପ୍ରଶ୍ନ ପଢ଼ିବ । ସମସ୍ତ ପ୍ରଶ୍ନର ଉତ୍ତର ବାଧ୍ୟତାମୂଳକ । ପ୍ରତ୍ୟେକ ପ୍ରଶ୍ନର ଉତ୍ତର ଗୋଟିଏ ବାକ୍ୟରେ ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୧ x ୫ = ୫ ନମ୍ବର ।

— ରୁଚି, ପ୍ରବାଦ, ପ୍ରବଚନ ଓ ସୁକ୍ତି ଆଧାରିତ ସର୍ଜନାତ୍ମକ ଲିଖନ ସମ୍ବନ୍ଧୀୟ ୩ଟି ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ଗୋଟିଏ ଉତ୍ତର ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୫ x ୧ = ୫ ନମ୍ବର ।

ପଂଚମ ଏକକ (Unit -V) - ପ୍ରବନ୍ଧ ଓ ବ୍ୟାକରଣ (୧୬ ପିରିଅଡ଼)

୨୦ ନମ୍ବର

(କ) ଦରଖାସ୍ତ୍ର ଓ ପତ୍ର ଲିଖନ

(ବ୍ୟାବସାୟିକ, ବ୍ୟକ୍ତିଗତ, ବୃତ୍ତିନିର୍ମିତ୍ତ, ସରକାରୀ କାର୍ଯ୍ୟାଳୟ ସମ୍ବନ୍ଧୀୟ, ସାମୟିକ ଛୁଟି ଓ ସଂପାଦକଙ୍କୁ ପତ୍ର)

(ଖ) ସଂକ୍ଷିପ୍ତାକରଣ

(ଗ) ବ୍ୟାକରଣ

୧) ରୁଚିକୁ ବାକ୍ୟରେ ପ୍ରୟୋଗ

୨) ଏକପଦାକରଣ

୩) ସମୋଚାରିତ ଭିନ୍ନାର୍ଥବୋଧକ ଶବ୍ଦ

୪) ବିପରୀତ ଅର୍ଥବୋଧକ ଶବ୍ଦ

୫) ଭ୍ରମ ସଂଶୋଧନ (ଶବ୍ଦ)

— ଦରଖାସ୍ତ୍ର ଓ ପତ୍ରଲିଖନରୁ ୨ଟି ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ଗୋଟିଏ ଉତ୍ତର ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୫ x ୧ = ୫ ନମ୍ବର ।

ସଂକ୍ଷିପ୍ତାକରଣ ନିମନ୍ତେ ଏକ ଗଦ୍ୟ ଅନୁଚ୍ଛେଦ ଦିଆଯିବ । ସେଥିରୁ ପରୀକ୍ଷାର୍ଥୀ ଏକ ତୃତୀୟାଂଶ ଶବ୍ଦରେ ଉତ୍ତର ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ ୫ x ୧ = ୫ ନମ୍ବର

— ରୂଢ଼ି ପ୍ରୟୋଗ, ଏକପଦାକରଣ, ସମୋଚାରିତ ଭିନ୍ନାର୍ଥବୋଧକ ଶବ୍ଦ, ବିପରୀତ ଅର୍ଥବୋଧକ ଶବ୍ଦ ଏବଂ ଭ୍ରମ ସଂଶୋଧନ (ଶବ୍ଦ)ରୁ ୪ଟି ଲେଖାଏଁ ପ୍ରଶ୍ନ ପଢ଼ିବ । ସେଥିରୁ ୨ଟି ଲେଖାଏଁ ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବାକୁ ହେବ ।

ଏହାର ମୂଲ୍ୟ $୧ \times ୨ = ୨$, $୧ \times ୨ = ୨$, $୧ \times ୨ = ୨$, $୧ \times ୨ = ୨$, $୧ \times ୨ = ୨ = ୧୦$ ନମ୍ବର ।

ପାଠ୍ୟଗ୍ରନ୍ଥ - ସାହିତ୍ୟ ଜ୍ୟୋତି, ଦ୍ଵିତୀୟ ଭାଗ, ଓଡ଼ିଶା ରାଜ୍ୟ ପାଠ୍ୟ ପୁସ୍ତକ ପ୍ରଣୟନ ଓ ପ୍ରକାଶନ ସଂସ୍ଥା, ଭୁବନେଶ୍ଵର

M.I.L. (Sanskrit)

SECOND YEAR

There shall be one paper carrying 100 Marks. The duration of Examination will be of three hours.

COURSE STRUCTURE

Classes required	Total No. of periods required	Marks allotted
a) Reading Skill	20	20
b) Writing Skill	25	40
c) Literary Text	35	40
Total	80 Classes	100 Marks

PORTIONS TO BE STUDIED

a) संस्कृतप्रभा - गद्यभागः

The following prose pieces from the above mentioned book are to be studied

- 1) कपोतलुब्धककथा
 - 2) सुश्रुतस्य यन्त्रमकर्मशस्त्रकर्माणि
 - 3) गुणगुणहीनविवेकः
 - 4) रामतपोवनाभिगमनम्
- b) संस्कृतप्रभा - पद्यभागः

The following poetry pieces from the above book are to be studied

- 1) दशावतारस्तुतिः
- 2) गीतासौरभम्
- 3) रघुवंशम्

c) Grammar from the Prose

- 1) कारकविभक्तिः
- 2) सन्धिः, सन्धिविच्छेदः

d) Topics from the Grammar text

- 1) शब्दरूपम् (नर, फल, लता, मुनि, मति, वारि, नदी, पितृ, मातृ, गच्छत्, मनस्, आत्मन्, तद्, किम्, इदम्, अस्मद्, युष्मद्, द्वि, त्रि, चतुर)
- 2) धातुरूपम् (भू, गम्, पठ्, कृ, अस्, लभ्, पूज्)
- 3) समासः
- 4) स्त्रीप्रत्ययः

e) Translation and Comprehension

- 1) Comprehension - Sanskrit Passage from the Comprehension passages of संस्कृतप्रभा, Part - II.

- 2) Translation into Odia/English from Prose and Poetry,
Translation from Odia/English to Sanskrit.

f) Writing Skill

The art of writing – Textual Explanation, Textual long questions and Precis writing.

Books Recommended

- 1) संस्कृतप्रभा – द्वितीयो भागः, Published by Odisha State Bureau of Textbook Preparation and Production, Bhubaneswar.
- 2) व्याकरणदर्पणः, Published by Odisha State Bureau of Textbook Preparation and Production, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

1. Reading Skill	20 Marks
i) Multiple choice questions from Prose & Poetry (3+2)	1 x 5 = 5 Marks
ii) Very short questions from Prose & Poetry (2 + 3)	1 x 5 = 5 Marks
iii) Short questions from Prose & Poetry (1 + 1 = 2 out of 4 questions)	2 x 2 = 4 Marks
iv) Two questions from Prose & Poetry (1+1=2 out of 4 questions)	3 x 2 = 6 Marks
2. Writing Skill	40 Marks
i) Very short questions from Grammar Text	10 Marks
a) Sabdarupa	1 x 3 = 3 Marks
b) Dhaturupa	1 x 3 = 3 Marks
c) Samasa	1 x 2 = 2 Marks
d) Stripratyaya	1 x 2 = 2 Marks
ii) Translation of verse into Odia / English from Poetry Text (01 out of 02 verses)	4 x 1 = 4 Marks
iii) Translation of passage to Odia/English from Prose Text	6 x 1 = 6 Marks
iv) Precis writing – 1/3 of an Unseen Passage	10 Marks
v) Unseen Passage translation from Odia/ English to Sanskrit	10 Marks
3. Literary Text	40 Marks

Upashastri Syllabus : Effective from 2017-18 Session

- | | | |
|------|---|------------------|
| i) | Grammar from Prose/Poetry Text | 10 Marks |
| | Karaka-Vibhakti | 2 x 3 = 6 Marks |
| | Sandhi and Sandhi-Viccheda | 1 x 4 = 4 Marks |
| ii) | Explanation of Verse from | |
| | Poetry text (one) | 8 x 1 = 8 Marks |
| iii) | Questions from Prose & Poetry | |
| | (1+1=2 out of 4 questions) | 6 x 2 = 12 Marks |
| iv) | Comprehension of passage from text (Paragraph 9 - 16) | 2 x 5 = 10 Marks |
- N.B. : Answers in Sanskrit are to be written in Devanagari script.

M.I.L (HINDI)

Second Year – Paper – II

DETAILED SYLLABUS

Time - 3 Hours

Full Marks - 100

पाठ्य पुस्तक : अमृत भारती, भाग - 2 Odisha State Bureau of Textbook Preparation and Production, Bhubaneswar

Unit - I : गद्य एवं पद्य

- i) गद्यांश - बोध, प्रयोग, रचना, शीर्षक आदि पर लघूत्तरात्मक प्रश्न
- ii) पद्यांश - बोध, मर्म आदि पर लघूत्तरात्मक प्रश्न

Unit - II :

(क) प्रयोजनमूलक हिन्दी और रचना :

- i) पल्लवन
- ii) पत्र - लेखन

(ख) व्याकरण

- i) लिंग
- ii) वचन
- iii) संज्ञा - विशेषण के प्रयोग

Unit - III :

काव्य :

- i) रहीम - दोहे
- ii) तुलसी दास - राम- विभीषण मिलन
- iii) मैथिलीशरण गुप्त - नर हो, न निराश करो मन को
- iv) निरास्ता - वीणा वादिनी बट हे, बादल एग
- v) बच्चन - अग्निपथ
- vi) सुनन्दा कुमारी चौहान - झॉंसी की रानी
- vii) मुक्ति बोध - पूंजीवादी समाज के प्रति
- viii) मंगलेशडबरात - ताकत की दुनिया

प्रश्न :

- i) विकल्प चयन
- ii) एक वाक्य मा उत्तर
- iii) दो वाक्यों मे उत्तर
- iv) तीन वाक्यों मे उत्तर
- v) दीर्घ उत्तर

Unit - IV : गद्य पाठ :

- i) बालकृष्ण भट्ट - आत्मनिर्भरता
- ii) रामचन्द्र सुवल - उत्साह

iii) शरत जोशी - तुम जाओगे, अतिथि

iv) बचेन्द्र पाल - एवरेष्ट : मेरी शिखर यात्रा

प्रश्न : पद्यपाठ के अनुरूप

Unit - V :

i) अज्ञेय - खितिन बाबू

ii) मोहन एकेश - परमात्मा का कुत्ता

iii) मन्नू भण्डारी - मजबूरी

iv) भारत भूषण अग्रवाल - महाभारत की एक सौझ

प्रश्न : दीर्घ उत्तरमूलक २ प्रश्न

QUESTION PATTERN AND DISTRIBUTION OF MARKS

GROUP - A

(OBJECTIVE - TYPE)

1. Multiple choice/one word

Ten Questions each from Unit I, II, III & IV

1 x 40 = 40

(Forty Questions in total)

Group - B

(VERY SHORT ANSWER TYPE)

2. Very short type answers to be given in one or two sentences

2 x 9 = 18

Twelve Questions from Unit - I, III & IV are to be asked

out of which students will have to answer any Nine questions.

Group - C

(SHORT ANSWER TYPE)

3. Short type answers to be given in four to five sentences

3 x 4 = 12

Eight Questions from Unit - III & IV are to be asked out of which

students will have to answer any Four questions.

Group - D

(LONG ANSWER TYPE)

4. Long type answers to be given in ten to twelve sentences

5 x 6 = 30

Ten Questions from Unit - III , IV & V are to be asked out of which

students will have to answer any six questions.

ALTERNATIVE ENGLISH

SECOND YEAR

Detailed Syllabus

Units -I Prose

- i. The Wonder World of Science
- ii. Our Environment
- iii. The World of Business
- iv. The Changing World

Unit -II Poetry

Sl. No.

- i. Indian Children Speak (Juanita Bell)
- ii. The Goat Paths (James Stephen)
- iii. Of a Questionable Conviction (Jayanta Mahapatra)
- iv. Mirror (Sylvia Plath)
- v. Toads (Philip Larkin)

Short Stories

Units to be studied :

Sl. No.

- i. The Happy Man (W.S. Maugham)
- ii. The Tree (Manoj Das)
- iii. The Watch Man (R.K. Narayan)

One Act Plays

Units to be studied

Sl. No.

- i. The Hour of Truth (Percy Wilde)

C. GRAMMAR & USAGE

- i. Revision of Tense and Aspect
- ii. Revision of Prepositions and Phrasal Verbs
- iii. Clause-types
- iv. Linking Devices
- v. Word Order and Emphasis

Books Prescribed : Approches to English-I

Approches to English-II

Published by - Odisha State Bureau of Textbook Preparation & Production, Pustak Bhavan, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

FULL MARK-100

TIME-3 Hrs

1. Reading Comprehension.

- | | | |
|----|--|----------|
| a) | A prescribed prose piece or extract
(5 questions including inferential questions are to be answered.) | 10 Marks |
| b) | A prescribed poem / extract
(5 questions including inferential questions and those on poetic devices, figures of speech, mode, tone and style etc.) | 10 Marks |
| c) | A prescribed story / one-act play or its extract (5 questions including Inferential questions and those on literary devices, tone etc.) | 10 Marks |
| d) | An unseen passage of at least 200 words.
(5 questions including inferential ones) | 10 Marks |

2. Reading related skills.

- | | | |
|----|--|----------|
| a) | Un-guided note making based on the passage 1 (d) | 10 Marks |
|----|--|----------|

3. Writing skills.

- | | | |
|----|---|----------|
| a) | Designing and writing a brochure | 10 Marks |
| b) | Writing dialogues of a face-to-face / telephonic conversation. | 10 Marks |
| c) | Rewriting a poem/short story as a different form of discourse i.e. a page of a diary, a newspaper report/ article or a script for a play etc. | 10 Marks |
| d) | Adding a suitable beginning/ending/title to a given poem/story. | 5 Marks |

4. Grammar and usage(in context)

- | | |
|--|----------|
| (3 questions on the prescribed grammar units including modified close tests) | 15 Marks |
|--|----------|

ENGLISH
Second Year
Detailed Syllabus

No of Periods : Yearly 80

UNIT-I : PROSE

- | | |
|----------------------------------|--|
| i. My Greatest Olympic Prize | Jesse Owens |
| ii. On Examinations | Winston S. Churchill |
| iii. The Portait of a Lady | Khushwant Singh |
| iv. The Magic of Teamwork | Sam Pitroda |
| v. Development of Polio Vaccines | Bonnie A.M. Okonek and Linda Morganstein |

Unit -II : POETRY

- | | |
|-----------------------------------|----------------------|
| i. Daffodils | William Wordsworth |
| ii. The Ballad of Father Gilligan | William Butler Yeats |
| iii. A Psalm of Life | Henry W. Longfellow |
| iv. Television | Roald Dahl |
| v. Money Madness | D.H. Lawrence |

Unit -III : NON - DETAILED STUDY

- | | |
|----------------------------------|-----------------|
| i. The Doctor's Word | R.K. Narayan |
| ii. The Nightingale and the Rose | Oscar Wilde |
| iii. Mystery of the Missing Cap | Manoj Das |
| iv. The Monkey's Paw | W.W. Jacobs |
| v. My Mother | Charlie Chaplin |
| vi. Stay Hungry. Stay Foolish | Steve Jobs |

Unit -IV : WRITING SKILLS

- i. Interpreting Graph, Charts, Tables and diagrams etc.
- ii. Reporting Events and Business Matters
- iii. Note-making and summarizing
- iv. Extended Writing

Unit -V : GRAMMAR

- i. Revision of Tense Patterns and Modal Verbs
- ii. Conditionals
- iii. The Passive
- iv. Direct and Reported Speech

v. Interrogatives

vi. Phrasal Verbs

Book Prescribed : Invitation to English - 1, 2, 3 & 4, Published by Odisha State Bureau of Text Book Preparation and Production, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

Time : 3 Hrs.

Full Mark : 100

1. Reading Comprehension

- | | |
|--|----------|
| (a) Prescribed Prose Pieces. (5 questions to be answered, each carrying 2 marks) | 10 marks |
| (b) Prescribed Poems (5 questions to be answered each carrying 2 marks) | 10 marks |
| (c) Prescribed Extensive Reading Texts
(2 questions to be answered carrying 5 marks each;
only global inferential and evaluative questions to be set on
a passage of about 250 words) | 10 marks |
| (d) Unseen Prose passage (5 questions including inferential ones,
carrying 2 marks each) | 10 marks |

2. Reading - related skills

- | | |
|---|---------|
| (a) Vocabulary skills (to be tested on the
unseen passage) | 5 marks |
| (b) Information Transfer (70 words)
(Converting non-Verbal information into verbal form) | 5 marks |
| (c) Dictionary/Reference skills | 5 marks |

3. Writing Skills

- | | |
|--|----------|
| (a) Report Writing (200 words) | 10 marks |
| (b) Guided Note making on a given passage | 7 marks |
| (c) Summarizing on the same passage | 8 marks |
| (d) Essay writing (250 words -
on given outlines) | 10 marks |

- | | |
|------------------------------|-----------------|
| 4. Grammar in Context | 10 marks |
|------------------------------|-----------------|

सामान्यसंस्कृतम्

(द्वितीयवर्षम् : तृतीयपत्रम्)

१. विषयः – व्याकरणम् Full Marks 100

(पाठ्यग्रन्थः : लघुसिद्धान्तकौमुदी)

Unit - I -	कारकप्रकरणम्	20
Unit - II-	समासप्रकरणे अव्ययीभाव-तत्पुरुषौ	20
Unit - III-	कृदन्तप्रकरणे कृत्यप्रक्रिया	20
Unit - IV-	स्त्रीप्रत्ययप्रकरणम्	20
Unit - V-	ग्रन्थकारपरिचयः कृतयश्च	20

लघुसिद्धान्तकौमुदी – ग्रन्थविवरणम्, ग्रन्थकारपरिचयः, समयः,

ग्रन्थस्य वैशिष्ट्यम्, ग्रन्थोक्तविषयाः, ग्रन्थस्य प्राकरणिकवैशिष्ट्यम्, सूत्रव्याख्यानशैली ।

अङ्क-विभाजन-प्रारूपम् –

१. प्रत्येकमेकके – दीर्घोत्तरमूलकप्रश्नः 10 x 1 = 10 अङ्काः
२. प्रत्येकमेकके – लघूत्तरमूलकप्रश्नः 3 x 2 = 6 अङ्काः
३. प्रत्येकमेकके – अतिलघूत्तरमूलकप्रश्नाः 4 x 1 = 4 अङ्काः

सामान्यसंस्कृतम्

(द्वितीयवर्षम् : चतुर्थपत्रम्)

१. विषयः – साहित्यम्

Full Marks 100

प्रथमैककम् – कुमारसम्भवस्य पञ्चमसर्गः प्रथमश्लोकात् अष्टाविंशतितमश्लोकं यावत्	२० अङ्काः
द्वितीयैककम् – कुमारसम्भवस्य पञ्चमसर्गः ऊनत्रिंशत्तमश्लोकादारभ्य द्विषष्टितमं श्लोकं यावत्	२० अङ्काः
तृतीयैककम् – कुमारसम्भवस्य पञ्चमसर्गः त्रिषष्टितमश्लोकादारभ्य सर्गस्यान्तिमश्लोकं यावत्	२० अङ्काः
चतुर्थैककम् – काव्यदीपिकायाः प्रथम-द्वितीयशिखे	२० अङ्काः
पञ्चमैककम् – काव्यदीपिकायाः अष्टमशिखातः निम्नोक्ताः अलङ्काराः	२० अङ्काः

अलङ्कारस्वरूपम्, अनुप्रासः, यमकम्, श्लेषः, उपमा, रूपकम्, उत्प्रेक्षा, अतिशयोक्तिः, व्यतिरेकः, प्रतिवस्तूपमा, निदर्शना, दृष्टान्तः, अर्थान्तरन्यासः, दीपकम्, सन्देहः, अपह्नुतिः, समासोक्तिः, अप्रस्तुतप्रशंसा, विभावना, विशेषोक्तिः ।

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question	– 10 Marks
ii. One Short answer type question	– 04 Marks
iii. Six Objective type questions, each carrying 01 mark	– 06 Marks

Total - 20 Marks

सामान्यसंस्कृतम्

(द्वितीयवर्षम् : पञ्चमपत्रम्)

१. विषयः – सर्वदर्शनम्

Full Marks 100

पाठ्यपुस्तकम् : सर्वदर्शनकौमुदी (महामहोपाध्यायपण्डितदामोदरमहापात्रशास्त्रिकृता)

पाठ्यांशा :

प्रथमैककम् – वैशेषिकदर्शनम् (आदितः कर्मपदार्थनिरूपणान्तम्)	२० अङ्काः
द्वितीयैककम् – वैशेषिकदर्शनम् (सामान्यनिरूपणात् विषयान्तं यावत्)	२० अङ्काः
तृतीयैककम् – न्यायदर्शनम्	२० अङ्काः
चतुर्थैककम् – अद्वैतवेदान्तदर्शनम्	२० अङ्काः
पञ्चमैककम् – द्वैतवेदान्तदर्शनम्	२० अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question	– 10 Marks
ii. One Short answer type question	– 04 Marks
iii. Six Objective type questions, each carrying 01 mark	– 06 Marks

Total - 20 Marks

ऐच्छिकशास्त्रीयविषयाः

(द्वितीयवर्षम् : षष्ठपत्रम्)

१. विषयः – वेदः

Full Marks- 100

पाठ्यपुस्तकम् : मन्त्रार्थदीपिका (शत्रुघ्नमिश्रव्याख्यासहिता)

शान्तिमन्त्रादारभ्य विनायकादिपञ्चकमन्त्रव्याख्यापर्यन्तम्

Unit - I -	शान्तिमन्त्राः	२०अङ्काः
Unit - II -	वैवाहिकादिमन्त्रव्याख्या, चतुर्थीकर्ममन्त्रव्याख्या गर्भाधानमन्त्रव्याख्या	२०अङ्काः
Unit - III -	पुंसवनमन्त्रव्याख्यातः कुमारभिमर्शनमन्त्रव्याख्यापर्यन्तम्	२०अङ्काः
Unit - IV -	स्तन्यदानमन्त्रव्याख्यानात् उपनयनमन्त्रव्याख्यापर्यन्तम्	२०अङ्काः
Unit - V -	प्रतिष्ठामन्त्रव्याख्यानात् विनायकादिपञ्चकमन्त्रव्याख्यापर्यन्तम्	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- i. One long type question – 10 Marks
- ii. One Short answer type question – 04 Marks
- iii. Six Objective type questions, each carrying 01 mark – 06 Marks

Total - 20 Marks

२. विषय: – कर्मकाण्डः

Full Marks- 100

पाठ्यपुस्तकम् : पारस्करगृह्यसूत्रस्य द्वितीयतृतीयाध्यायौ

Unit - I -	चूडाकरणादारभ्य समिदाधानपर्यन्तम्	२०अङ्काः
Unit - II -	भिक्षाचरणादारभ्य त्रिरात्रव्रतपर्यन्तम्	२०अङ्काः
Unit - III -	पञ्चमहायज्ञविधेरारभ्य द्वितीयकाण्डान्तं यावत्	२०अङ्काः
Unit - IV -	तृतीयकाण्डस्य प्रारम्भात् शूलगवपर्यन्तम्	२०अङ्काः
Unit - V -	तृतीयकाण्डस्य वृषोत्सर्गादारभ्य काण्डान्तं यावत्	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|--|------------|
| i. One long type question | – 10 Marks |
| ii. One Short answer type question | – 04 Marks |
| iii. Six Objective type questions, each carrying 01 mark | – 06 Marks |

Total - 20 Marks

३. विषय: – धर्मशास्त्रम्

Full Marks- 100

पाठ्यपुस्तकम् – मनुस्मृते: तृतीयोऽध्यायः (मन्वर्थमुक्तावलि सहितः)

Unit - I -	1 to 55 श्लोकाः	२०अङ्काः
Unit - II -	56 to 110 श्लोकाः	२०अङ्काः
Unit - III -	111 to 165 श्लोकाः	२०अङ्काः
Unit - IV -	166 to 225 श्लोकाः	२०अङ्काः
Unit - V -	226 to 286 श्लोकाः	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|--|------------|
| i. One long type question | – 10 Marks |
| ii. One Short answer type question | – 04 Marks |
| iii. Six Objective type questions, each carrying 01 mark | – 06 Marks |

Total - 20 Marks

४, विषय: – न्यायः

Full Marks- 100

पाठ्यपुस्तकम् – तर्कसंग्रहः दीपिकासहितः

पाठ्यांशाः – अनुमानपरिच्छेदादारभ्य संपूर्णः

प्रथमैककम् – आदितः विपक्षस्वरूपनिरूपणान्तम्

२०अङ्काः

द्वितीयैककम् – हेत्वाभासनिरूपणादारभ्य उपमाननिरूपणं यावत्

२०अङ्काः

तृतीयैककम् – शब्दपरिच्छेदः

२०अङ्काः

चतुर्थैककम् – अयथार्थानुभवननिरूपणादारभ्य संस्कारनिरूपणं यावत्

२०अङ्काः

पञ्चमैककम् – कर्मनिरूपणादारभ्य अन्तो भागः

२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

- | | |
|--|------------|
| i. One long type question | – 10 Marks |
| ii. One Short answer type question | – 04 Marks |
| iii. Six Objective type questions, each carrying 01 mark | – 06 Marks |

Total - 20 Marks

५. विषय: – अद्वैतवेदान्तः	Full Marks- 100
पाठ्यपुस्तकम् – (क) श्रीशङ्कराचार्यप्रणीतः विवेकचूडामणिः	८०अङ्काः
(ख) श्रीमद्भगवद्गीता-शाङ्करभाष्यसहिता – पञ्चदशाध्यायमात्रम्	२०अङ्काः
पाठ्यांशाः –	
प्रथमैककम् – विवेकचूडामणिग्रन्थस्य प्रथमश्लोकात् द्वात्रिंशत्तमश्लोकं यावत्	२०अङ्काः
द्वितीयैककम् –विवेकचूडामणिग्रन्थस्य त्रयत्रिंशत्तमश्लोकात् अष्टषष्टितमश्लोकं यावत्	२०अङ्काः
तृतीयैककम् – विवेकचूडामणिग्रन्थस्य एकोनसप्ततितमश्लोकात् सप्तनवतितमश्लोकं यावत्	२०अङ्काः
चतुर्थैककम् – विवेकचूडामणिग्रन्थस्य अष्टनवतितमश्लोकात् पञ्चपञ्चाशादधिकैकशततमश्लोकं यावत्	२०अङ्काः
पञ्चमैककम् – श्रीमद्भगवद्गीता – शाङ्करभाष्यसहिता पञ्चदशाध्यायमात्रम्	२०अङ्काः

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question	– 10 Marks
ii. One Short answer type question	– 04 Marks
iii. Six Objective type questions, each carrying 01 mark	– 06 Marks

Total - 20 Marks

६. विषय: – पुराणेतिहासः

Full Marks- 100

Units I - V पुराणसाहित्यस्य सामान्यपरिचयः

१००अङ्काः

(पुराणशब्दव्युत्पत्तिः, लक्षणम्, वर्गीकरणम्, वेदमूलकत्वम्,
वैशिष्ट्यम्, अष्टादशपुराणानां संक्षिप्तपरिचयः, अवतारतत्त्वम्,
भक्तिस्वरूपम्, भारतवर्ष – वैशिष्ट्यम्)

सहायकग्रन्थः – अष्टादशपुराणपरिचयः कृष्णमणित्रिपाठिकृतः

Mark Distribution:

This paper carrying 100 Marks is divided into four units, each carrying 25 marks. Each unit shall have the following question pattern.

- | | |
|--|------------|
| i. One long type question | – 14 Marks |
| ii. One Short answer type question | – 06 Marks |
| iii. Five Objective type questions, each
carrying 01 mark | – 05 Marks |

Total - 25 Marks

७. विषय: – ज्योतिषम्	Full Marks- 100
पाठ्यग्रन्थाः –	
प्रथमैककम् – लघुजातकम्	२०अङ्काः
(क) कालपुरुषस्य अङ्गविभागः, राशीनां वर्णादिदिग्स्वरस्त्रीबलस्वाम्यादिविचारः, षड्वर्गाः तथा ग्रहाणाम् उच्चनीचादिविभिन्नभेदैः मित्रामित्रविचारः	
(ख) अरिष्टाध्यायः अरिष्टभङ्गाध्यायश्च	
(ग) आयुर्दायाध्यायः	
(घ) नाभसयोगाः	
द्वितीयैककम् – मुहूर्त्तचिन्तामणिः (संस्कारप्रकरणम्)	२०अङ्काः
(क) गर्भमासानां स्वामिनः ग्रहणां गोचरफलानि, अन्नप्राशनमुहूर्त्ताः, कर्णविधमुहूर्त्ताः, गुरुशुक्रयोः बालवृद्धत्वविचारः, मुण्डनमुहूर्त्ताः, विद्यारम्भमुहूर्त्ताश्च ।	
(ख) उपनयनमुहूर्त्ताः, उपनयने निषिद्धग्रहस्थितिः, वर्णेशवेदेशप्रयोजनम्, गुरुरविशुद्धिः, ताराचन्द्रशुद्धिः, उपनये प्रसिद्धानि तिथिनक्षत्राणि ।	
तृतीयैककम् – मुहूर्त्तचिन्तामणिः (विवाहप्रकरणम्)	२०अङ्काः
(क) विवाहे युक्तानि मासतिथिनक्षत्राणि, अष्टकूटमेलकविचारः, कर्त्तरीयोगः, सप्तशलाकाचक्रम्, दशदोषाः ।	
(ख) यात्रायां प्रश्नलग्नतः फलकथनम्, दिग्शूलम्, योगिनीस्थितिः, तिथ्यनुसारेण राहुचक्रम्, घाततिथिवारनक्षत्रराशिज्ञानम्, यात्रायां शुभाशुभशकुनानि ।	
चतुर्थैककम् – गोलपरिभाषा	२०अङ्काः
(क) भूगोलकस्वरूपम्, ग्रहकक्षाक्रमः, रेखादेशः, निरक्षदेशः, स्वमध्यरेखा, गोलीयवृत्तेः त्रीणि केन्द्राणि, नाडिवृत्तम्, पूर्वापरवृत्तम्, क्रान्तिवृत्तम्, क्षितिजवृत्तम्, ग्रहविमण्डलानि, उन्मण्डलम् ।	

(ख) खस्वस्तिकम्, पूर्वस्वस्तिकम्, समस्थानम्, ध्रुवस्थानम्,
कदम्बस्थानम्, गोलसन्धिः ।

(ग) क्रान्तिपरिचयः, अक्षांशलवांशाः, शरः, गोलविभागः, कुज्याचरज्ये ।

पञ्चमैककम् – गोलीयरेखागणितम्

२०अङ्काः

(क) गोलीयरेखागणितस्य परिभाषा

(ख) प्रथमक्षेत्रतः चतुर्थक्षेत्रं यावत् अनुमानैः सहितम्

(ग) षष्ठक्षेत्रतः नवमक्षेत्रं यावत् अनुमानैः सहितम्

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question	– 10 Marks
ii. One Short answer type question	– 04 Marks
iii. Six Objective type questions, each carrying 01 mark	– 06 Marks

Total - 20 Marks

८. विषय: – योग:	Full Marks- 100
A. Theory -	60 अङ्काः
पाठ्यपुस्तकम् – (क) सांख्यकारिका (गौडपादभाष्यसमेता)	
(ख) योगसूत्रम् (पातञ्जलकृतम्)	
पाठ्यांशाः –	
प्रथमैककम् – सांख्यकारिका गौडपादभाष्यसमेता	
(प्रथमकारिकातः द्वाविंशतिकारिकां यावत्)	15 अङ्काः
द्वितीयैककम् – सांख्यकारिका गौडपादभाष्यसमेता	
(त्रयोविंशतिकारिकातः ग्रन्थसमाप्तिं यावत्)	15 अङ्काः
तृतीयैककम् – योगसूत्रम् (साधनपादः)	
(प्रथमसूत्रात् पञ्चविंशतितमसूत्रं यावत्)	15 अङ्काः
चतुर्थैककम् – योगसूत्रम् (साधनपादः)	
(षड्विंशतितमसूत्रात् पादान्तं यावत्)	15 अङ्काः
B. Practical -	40 अङ्काः
पञ्चमैककम् –	
(क) सूर्यनमस्कारः	
(समन्तकः, श्वासप्रश्वासपूर्वकश्च)	10 अङ्काः
(ख) योगासनानि	20 अङ्काः
1. त्रिकोणासनम्, 2. पश्चिमोत्तानासनम्, 3. ऊष्ट्रासनम्, 4. अर्धमत्स्येन्द्रासनम्	
5. भुजङ्गासनम्, 6. शलभासनम्, 7. धनुरासनम्, 8. हलासनम्, 9. चक्रासनम्,	
10. सर्वाङ्गासनम्, 11. मत्स्यासनम्, 12. शवासनम्	
(ग) प्राणायामः 1. भस्त्रिका, 2. उज्जायी, 3. शीतली, 4. शीत्करी, 5. भ्रामरी	10 अङ्काः
सहायकग्रन्थाः –	
१. सांख्यकारिका – गौडपादभाष्यसमेता	
२. पातञ्जलयोगसूत्रम्	
३. हठयोगप्रदीपिका	
४. घेरण्डसंहिता	
५. सांख्यकारिकायाः रैखिकप्रतिनिरूपणम् – प्रो. (ड.) प्यारीमोहनपट्टनायकः	
६. Asana, Pranayama, Mudra, Bandha - Swami	
Satyananda Saraswati, Yoga Publication Trust, Munger, Bihar.	

Mark Distribution:

Each paper carrying 100 Marks is divided into five units, each carrying 20 marks. Each unit shall have the following question pattern.

i. One long type question	– 10 Marks
ii. One Short answer type question	– 04 Marks
iii. Six Objective type questions, each carrying 01 mark	– 06 Marks
	<hr/>
Total -	20 Marks

MODERN OPTIONAL SUBJECTS

HISTORY **Second Year**

Paper-VII

Full Marks - 100

History of the India

UNIT-I

1. Sources of Indian History : Archaeological, Literary, Foreign Accounts and Archival
2. Foundation of Indian Culture :
 - a) Harappan culture : Discovery, Geographical extent, Town planning, Structures, Agriculture, Domestication of Animals, Technology and Craft, Trade, Contact with distant lands, Scripts, Weights, Measurement, Religious beliefs, Seals.
 - b) Rig Vedic and Later Vedic Age : Socio-Economic life, Political organization, Religious Beliefs, Position of Women.
3. The Earliest States : Sixteen Mahajanapadas.

UNIT-II

1. Religious Movements of Sixth Century B.C. - Jainism and Buddhism : A critical evaluation of the Teachings, Contribution to Indian Culture,
2. Kalinga War - Causes and Effects; Mauryan Administration.
3. Cultural Attainments of the Gupta Age.

UNIT-III

1. Perceptions of society through the eyes of the Travellers (10th to 17th centuries).
 - a) Al-Biruni
 - b) Ibn Battuta
 - c) Francois Bernier
2. Delhi Sultanate : Nature of State, Social structure, Position of Women.
3. Culture of Mughal Age : Social structure, Position of Women, Art and Architecture, Paintings, Din-i-Ilahi.
4. Sufi and Bhakti Movements : Tenets, Impact on Indian Society.

UNIT-IV

1. British Economic Policies in India (1757-1857 A.D.) : Commercial Policy, Drain of Wealth, Development of means of Transport and Communication; Revenue Policy.
2. Revolts against British Colonialism - Sanyasi Rebellion, Khurda Rebellion of 1817, Santal Rebellion (1855-56), The Great Indian Revolt of 1857.
3. Mahatma Gandhi and National Struggle for Independence :

- a) Non-Cooperation Movement and its response in Odisha.
- b) Civil Disobedience Movement and its response in Odisha.
- c) Quit India Movement and its response in Odisha.

UNIT-V

1. Colonial Cities - Urbanisation, Planning and Architecture :

- a) Towns and Cities in pre-colonial times.
- b) Changes in 18th century.
- c) Trends of changes in the 19th century
- d) Ports, Forts and Centres for Services
- e) A new urban milieu
- f) The First Hill Stations
- g) Social life in new cities.
- h) Colonial Architecture in Calcutta (Kolkata), Bombay (Mumbai) and Madras (Chennai).

2. Formation of the Province of Odisha.

- a) Movement for Linguistic Identity.
- b) Events leading to the formation of the province

3. Contributions of (a) Madhusudan Das, Gopabandhu Das, Krishna Chandra Gajapati, (b) Sarala Devi, Rama Devi and Malati Devi.

4. Framing the Indian Constitution :

- a) Making of the Constituent Assembly.
- b) Vision of the Constitution
- c) Salient features

BOOK PRESCRIBED:

Bureau's Higher Secondary (+2) History, Published by Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Five Units in total each carrying 20 marks.

Each Unit shall have the following question pattern.

- 1. Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks 1 x 4 = 4 Marks).

Upashastri Syllabus : Effective from 2017-18 Session

2. Three short type of questions shall be asked in each unit and candidates shall have to answer two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

POLITICAL SCIENCE

Second Year

(DEMOCRACY IN INDIA AND INTERNATIONAL POLITICS)

PART-A, POLITICS IN INDIA

UNIT-I (Democracy in India)

	No. of Periods
1. Democracy: Meaning, Types and Features; Challenges to Democratic Process in India- Inequality, Illiteracy, Regionalism, Naxalite Problem, Gender Inequality.	8
2. Party System in India: Meaning, Types; One Party Dominance, Coalition Politics; Regional Parties.	8

UNIT-II (Democratic process in India-I)

1. Federalism in India: Features; Centre-State relation; Recent Trends in Indian Federalism.	8
2. Local Governance in India- Rural & Urban Local Bodies- Composition & Functions.	8

Unit-III Democratic Process in India-II)

1. Challenges to Nation-Building: Meaning; Communalism, Casteism, Regionalism, Terrorism; Remedies.	8
2. Contemporary issues in Indian Politics: Popular Movements- Women Movement; Environment Protection Movements; Development-Displacement Movements.	8

PART-B : CONTEMPORARY WORLD POLITICS

UNIT-IV (India in World Politics)

1. Indian Foreign Policy: Basic Features; India and its neighbours-China, Pakistan.	8
2. International Organizations: UN: Major Organs General Assembly; Security Council; International Court of Justice; Reforms of the UN; India's position in UN; International Economic Organizations- World Bank and the IMF.	8

UNIT-IV (Issues in International Politics)

1. **Changing Dimension of Security in Contemporary World:**
Traditional Security Concerns: Arms Race and Disarmament.
Non-Traditional Security Concerns: Human security:
Global Poverty, Inequality, Health and Education. 8
2. **Environment and Natural Resources:** Global Environmental
Concerns; Development and Environment; Global Warming and
Climate Change. 8

BOOK PRESCRIBED:

**Bureau's Higher Secondary (+2) Political Science, Paper-I & II (English & Odia)
Published by Odisha State Bureau of Textbook Preparation & Production,
Bhubaneswar.**

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Five Units in total each carrying 20 marks.

Each Unit shall have the following question pattern.

1. Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 4 = 4$ Marks).
2. Three short type of questions shall be asked in each unit and candidates shall have to answer two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

INDIAN ECONOMY AND STATISTICS**Second Year****Elementary Micro and Macro Economics**

Paper-VII	Full Marks - 100	
	No. of Periods	Marks
A. INTRODUCTORY MICRO ECONOMICS	08	12
I. Introduction	10	10
<ul style="list-style-type: none"> • Definition, scope and subject matter of economics. • Meaning of economy and central problems of an economy- scarcity and choice, what, how and for whom to produce ? • Basic concepts - wants, utility, goods, value, price and wealth. 		
II. Consumption and Demand	14	15
<ul style="list-style-type: none"> • Laws of consumption - marginal and total utility, law of diminishing marginal utility, law of equimarginal utility and conditions of consumer's, equilibrium • Demand - meaning and determinants, individual and market demand, demand schedule and demand curve, movement along and shifts in the demand curve. • Price elasticity of demand - concept, determinants, measurement of price elasticity of demand; percentage and geometric methods (linear demand curve), relation of price elasticity of demand with total expenditure. 		
III. Production	10	10
<ul style="list-style-type: none"> • Meaning of production and production function - short run and long run. • Total. Average and Marginal Product. • Law of variable proportions and returns to a factor . 		
IV. Cost, Revenue and Supply	12	15
<ul style="list-style-type: none"> • Cost- money and real cost, implicit and explicit cost, fixed and variable cost, Total, average and marginal 		

	costs in the short run and their relationship (simple analysis)		
	• Revenue- Total, average and marginal revenue and their relationship		
	• Supply - meaning and law of supply		
V. Market		08	10
	• Meaning and forms of market, pure and perfect competition, price determination under perfect competition and effects of shifts in demand and supply		
	• Meaning and features of monopoly, monopolistic competition and oligopoly .		
B. INTRODUCTORY MACRO ECONOMICS			
VI. Introduction		04	05
	• Meaning of macroeconomics, Distinction between macro-and microeconomics, subject matter of macro economics		
VII. National Income		10	15
	• Meaning and aggregates related to national income - GNP, NNP, GDP and NDP at market price and factor cost.		
	• National disposable income (Gross and Net), Private Income, Personal income, Personal disposable income, Nominal and real national income.		
	• Income determination - Aggregate Demand and Supply and their components, simple Keynesian Theory of Income Determination .		
VIII. Money, Banking and Public Finance		12	20
	• Meaning and Functions of Money.		
	• Meaning and Functions of Commercial Banks .		
	• Functions of Central Bank.		
	• Meaning of Public Finance and Difference between public and private finance .		
	• Budget - Meaning and objectives, balanced and unbalanced budget, surplus and deficit budget.		

BOOK PRESCRIBED:

Bureau's Higher Secondary (+2)Economics, Part-I & Part-II, Published by Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Five Units in total each carrying 20 marks.

Each Unit shall have the following question pattern.

1. Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 4 = 4$ Marks).
2. Three short type of questions shall be asked in each unit and candidates shall have to answer two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

EDUCATION

Second Year

Paper-VII

Full Marks - 100

Theory - 70 marks & Practical - 30 marks.

Theory Paper - II

FOUNDATION OF EDUCATION - II

No. of Periods

Unit I : Contribution of educators:

20

- Mahatma Gandhi
- Pandit Gopabandhu Das
- Sri Aurobindo
- Jean Jacques Rousseau
- John Dewey

Unit II: Learning & Motivation

20

Meaning, nature and factors of learning.

- Theories of learning: Trial & Error theory, and Laws of learning.
- Classical conditioning theory
- Insightful learning
- Observational learning

Learning as construction of knowledge.

Motivation in learning - meaning, types & techniques of motivation.

Unit III: Current Issues in Education.

20

- Universalization of Elementary Education (UEE) & RTE.
- Education for national integration & International understanding.
- Environmental education.
- Value education & Human rights education.
- Information & Communication Technology (ICT) in Education.
- Life skills education.

Unit IV : Educational Statistics.

20

- Statistics: meaning, nature & uses.
- Frequency distribution.
- Graphical representation of data: Histogram, Polygon, & Pie-chart.
- Measures of central tendency: Mean, Median, & Mode- meaning, calculation & uses.

QUESTION PATTERN AND DISTRIBUTION OF MARKS

There shall be Four Units in total in Theory paper. The unit-wise distribution of marks will be as follows.

Unit - I : 18 Marks

Unit - II : 18 Marks

Unit - III : 17 Marks

Unit - IV : 17 Marks

For Unit I & II, the following will be the distribution of marks.

1. Three multiple choice type questions shall be asked in each unit and candidates shall have to answer all the three questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 3 = 3$ Marks).
2. Three short type of questions shall be asked in each unit and candidates shall have to answer two questions in about 50 words. Each question shall carry three mark (total marks $3 \times 2 = 6$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $9 \times 1 = 9$ Marks).

For Unit III & IV, the following will be the distribution of marks.

Four multiple choice type questions shall be asked in each unit and candidates shall have to answer all the four questions choosing the right answer out of these multiple choices. For each question there shall be three options. Each question shall carry one mark (total marks $1 \times 4 = 4$ Marks).

2. Two short type of questions shall be asked in each unit and candidates shall have to answer one question in about 50 words. Each question shall carry three mark (total marks $3 \times 1 = 3$ Marks).
3. Two long type of questions shall be asked in each unit and candidates shall have to answer one question in about 500 words. Each question shall carry ten mark (total marks $10 \times 1 = 10$ Marks).

PRACTICAL (60 periods)

(To be examined by both external & internal examiners).

- A. Practice teaching of five lessons in class room in the selected subject.
- B. Preparation of five improvised teaching aids relating to the

five lesson plans along with the improvised teaching aids records. **30**

For final Practical examination the student shall deliver one lesson in his/ her method subject. Practice teaching records & Improvised teaching aids records are to be submitted during the final examination.

BOOKS RECOMMENDED:

1. Bureau Uchcha Madhyamik Siksha - 2 (in Odia), Published by Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.
2. Bureau's Higher Secondary Education - II, Published by Odisha State Bureau of Textbook Preparation & Production, Bhubaneswar.

BLUE-PRINT OF THE QUESTION PAPER - EDUCATION

TIME : 03 HOURS

FULL MARKS : 70 (THEORY)

SL. NO.	TESTING COMPETENCIES/COMPONENTS & BASE OF TESTING	LEARNING OUTCOMES	MULTIPLE-CHOICE TYPE (MC) 1 Mark (10)	FILL IN THE BLANKS TYPE (FB) 1 Marks (10)	VERY SHORT ANSWER TYPE (VSA) 2 Marks (8)	SHORT ANSWER TYPE (SA) 4 Marks (4)	LONG ANSWER TYPE (LA) 6 Marks (3)	TOTAL MARKS	WEIGHT-AGE IN%
01	KNOWLEDGE BASED : (Remembering - Recall & Recognise i.e. to know specific facts, terms, concepts, principles or theories, to identify, define, or recite facts)	To develop :	3 (3 x 1= 3)	2 (2x1=2)	1 (1x2= 2)	2 (2 x 4= 8)	1 (1 x 6= 6)	21	30%
02	UNDERSTANDING BASED : (Comprehension – Seeing Relationship, Citing examples, Discriminate, Classify, Compare, Contrast, Explain, Interpret, Verify, Generalise facts)	KNOWLEDGE, UNDERSTANDING, APPLICATION,	3 (3 x 1= 3)	2 (2 x 1= 2)	1 (1 x 2= 2)	2 (2x4=8)	1 (1 x 6= 6)	21	30%
03	APPLICATION BASED : (Use abstract information in concrete situation, Apply knowledge to new situations, Use given content to interpret a situation, Provide an example or Solve a problem)	REASONING, ANALYTICAL SKILLS, CRITICAL THINKING SKILLS, EVALUATION etc.	2 (2x1= 2)	2 (2 x 1= 2)	2 (2x2=4)	-	1 (1 x 6= 6)	14	20%
04	HIGH ORDER THINKING SKILLS BASED : (Analysis & Synthesis - Classify, Compare, Contrast or Differentiate between different pieces of information, Organize and/or integrate unique pieces of information from a variety of sources)		1 (1 X 1= 1)	2 (2 x 1= 2)	2 (2 x 2= 4)	-	-	07	10%
05	EVALUATION BASED : (Appraise, Judge, Justify the value or worth of a decision or outcomes)		1 (1 X 1= 1)	2 (2 x 1= 2)	2 (2 x 2= 4)	-	-	07	10%
	TOTAL =		10 x 1 = 10	10 x 1 = 10	8 x 2 = 16	4x4 = 16	3 x 6 = 18	70 (35)	100 %