

PROFORMA: 2[a]
(For class XII)

KENDRIYA VIDYALAYA SANGATHAN PATNA REGION
ANALYSIS OF CBSE RESULTS (OVERALL RESULT) 2012-13

NAME OF KV: KENDRIYA VIDYALAYA KHAGARIA

CLASS :XII

Sl.No	Name of K.V	Name of the Principal	Total App.	Total Passed	No. of student s failed & compt.	OVER ALL PASS %	Number of passed students securing % age between (Out of 500)					P.I
							33% to 44.9%	45% to 59.9%	60% to 74.9%	75% to 89.9%	90% & above	
1	KENDRIYA VIDYALAYA KHAGARIA	Shri Y Rohilla	39	24	15	61.54	10	15	13	1	0	34.94

Note:

- 1)TOTAL NUMBER OF STUDENTS PASSED COLUMN MUST TALLY WITH SUM OF 33 TO 90% AND ABOVE.
- 2) USE SEPARATE SHEET FOR EACH STREAM IN ADDITION TO OVERALL RESULT OF CLASS XII

Signature of the Principal & Seal

PROFORMA: 2(b)

(For class XII)

ANALYSIS OF CBSE RESULTSPERFORMANCE INDEX 2012-13

NAME OF KV: KENDRIYA VIDYALAYA KHAGARIA

CLASS :XII

Total App.	Total Passed	Pass %	No. of students in each Grade(N)									Total Grades (A1 to E)	P.I	Mean Aggrergate out of 500
			A1	A2	B1	B2	C1	C2	D1	D2	E			
39	24	61.5	1	7	12	26	23	31	30	41	25	196	34.94	269.46

Signature of the Principal & Seal

Calculation of Performance Index for Vidyalaya Level:

For example Class X/XII

n= No.of Students appeared in Class X (for ex: 26

Subject/Grade	A1	A2	B1	B2	C1	C2	D1	D2	E	Total
English	0	2	3	7	3	10	7	4	3	39
Hindi	0	0	1	1	3	5	6	16	1	33
MATHS	0	1	1	2	1	0	4	7	10	26
Physics	1	4	2	13	7	6	4	1	1	39
Chemistry	0	0	3	2	6	8	4	9	7	39
Biology	0	0	2	1	1	1	2	3	3	13
Computer Science	0	0	0	0	1	1	3	1	0	6
Phy. Edu	0	0	0	0	1	0	0	0	0	1
Total(N)	1	7	12	26	23	31	30	41	25	196
Weightage(W)	8	7	6	5	4	3	2	1	0	0
N X W	8	49	72	130	92	93	60	41	0	545

Performance Index $(\frac{\sum(N \times W)}{100})$

n= No.of Students appeared in Class X (for example 70)

$$P.I = 52.4$$

n= No.of Students appeared in Class X (for example 70

A1	A2	B1	B2	C1	C2	D1	D2	E	Total
16	8	10	6	8	6	10	6	0	70
14	12	8	10	12	4	6	4	0	70
12	10	20	6	4	6	6	2	4	70
20	10	12	8	14	6	0	0	0	70
8	6	14	12	12	10	8	0	0	70
70	46	64	42	50	32	30	12	4	350
8	7	6	5	4	3	2	1	0	0
560	322	384	210	200	96	60	12	0	1844

$\Sigma(N \times W)100$

n= No.of Students appeared in Class X (for example 70)

$$\Sigma(N \times W) = 1844$$

$$\frac{1844 \times 100}{70 \times 40}$$

$$P.I = 65.9$$

$$\frac{1844 \times 100}{2800}$$

$$65.36\% \therefore 66$$

ANALYSIS OF CBSE RESULTS 2012-13

PROFORMA: 2(C)

(For class XII)

CLASS XII- SUBJECTWISE RESULT ANALYSIS

NAME OF KV: KENDRIYA VIDYALAYA KHAGARIA

S.No.	NAME OF KV.	Total App.	Total Passed	Pass %	No. of students in each Grade(N)									Total Grades (A1 to E)	N X W	P.I	No. of passed students securing marks between(Out)					Mean Score
					A1	A2	B1	B2	C1	C2	D1	D2	E				33 to 44	45 to 59	60 to 74	75 to 89	90 & above	
1	English	39	36	92.31	0	2	3	7	3	10	7	4	3	39	127	40.71	6	15	9	6	0	55.9
2	Hindi	33	32	96.97	0	0	1	1	3	5	6	16	1	33	66	25	15	9	6	2	0	48.48
3	Maths	26	16	61.54	0	1	1	2	1	0	4	7	10	26	42	20.19	11	2	2	1	0	30.88
4	Physics	39	38	97.44	1	4	2	13	7	6	4	1	1	39	168	53.85	1	12	21	5	0	64.08
5	Chemistry	39	32	82.05	0	0	3	2	6	8	4	9	7	39	93	29.81	4	15	14	3	0	56.72
6	Biology	13	10	76.92	0	0	2	1	1	1	2	3	3	13	31	29.81	2	6	2	3	0	59.54
7	I. P.																					
8	Economics													0								
9	B. Studies													0								
10	Accountancy													0								
11	History													0								
12	Geography													0								
13	Computer Science	6	6	100	0	0	0	0	1	1	3	1	0	6	14	29.17	0	1	5	0	0	62.17
14	Bio Technology													0								
15	Sanskrit Elective													0								
16	English Elective													0								
17	Any other subject taken as main subject													0								
	Total				1	7	12	26	22	31	30	41	25	195	475	203.54	39	60	59	20	0	329.3

NOTE: TOTAL GRADES MUST TALLY WITH THE NUMBER OF STUDENTS APPEARED

Signature of the Principal & Seal

ANALYSIS OF CBSE RESULT (SUBJECT WISE) 2012-13

PROFORMA: 2[d]

(For Class XII) English

CLASS : XII -Subjectwise Result Analysis

NAME OF KV: KENDRIYA VIDYALAYA KHAGARIA

SUBJECT: ENGLISH

SUBJECT	Total App.	Total Passed	Pass %	No. of students in each Grade(N)									Total Grades (A1 to E)	P.I	No. of passed students securing marks between(Out of 100)					Total passed	Remarks
				A1	A2	B1	B2	C1	C2	D1	D2	E			33 to 44	45 to 59	60 to 74	75 to 89	90 & above		
ENGLISH	39	36	92.31	0	2	3	7	3	10	7	4	3	39	40.71	6	15	9	6	0	36	

NOTE: USE SEPARATE SHEET FOR EACH SUBJECT

Signature of the Principal & Seal

How to calculate Performance Index (for individual subject):

Class XII
Subject ENGLISH
 No. of students appeared(n) 39
No. of students passed
 No. of students failed

For example Class X

n= No.of Students appeared in each subject (for example 70) = 39

Grade	A1	A2	B1	B2	C1	C2	D1	D2	E	
No. of students each Gr	0	2	3	7	3	10	7	4	3	
Weightage(W)	8	7	6	5	4	3	2	1	0	
N X W	0	14	18	35	12	30	14	4	0	127

Performance Index (PI) $\frac{\sum(N \times W)}{n \times 100}$ n= No.of Students appeared in Class X (for example 70)

$\frac{364 \times 100}{70 \times 8}$

$\sum(N \times W) = 1844$

P.I = 40.71 %

ANALYSIS OF CBSE RESULT (SUBJECT WISE) 2012-1

CLASS : XII -Subjectwise Result Analysis

NAME OF KV: KENDRIYA VIDYALAYA KHAGARIA

SUBJECT	Total App.	Total Passed	Pass %	No. of students in each Grade					
				A1	A2	B1	B2	C1	C2
HINDI	33	32	96.97	0	0	1	1	3	5

NOTE: USE SEPARATE SHEET FOR EACH SUBJECT

How to calculate Performance Index (for individual subject):

Class XII
Subject HINDI
 No. of students appeared(n) 33
No. of students passed
 No. of students failed

For example Class X

n= No.of Students appeared in each subject (for example 70) =

Grade	A1	A2	B1	B2	C1	C2	D1	D2	E
No. of students each G	0	0	1	1	3	5	6	16	1
Weightage(W)	8	7	6	5	4	3	2	1	0
N X W	0	0	6	5	12	15	12	16	0

Performance Index (PI) $\frac{\Sigma(N \times W)}{n} \times 100$ n= No.of Students appeared in Class X (for example

$$\Sigma(N \times W) = 1844$$

$$\frac{364 \times 100}{70 \times 8}$$

P.I =	25.00
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$$\frac{1844 \times 100}{560}$$

65.00%

3

PROFORMA: 2[d]

(For Class XII) English

SUBJECT:HINDI

No. of students			Total Grades (A1 to E)	P.I	No. of passed students securing marks between(Out of 100)					Total passed
D1	D2	E			33 to 44	45 to 59	60 to 74	75 to 89	90 & above	
6	16	1	33	25.00	15	9	6	2	0	32

Signature of the Principal & Seal

33

66

(70)

%

Remarks

ANALYSIS OF CBSE RESULT (SUBJECT WISE) 2012-13

PROFORMA: 2[d]

(For Class XII) Mathematics

CLASS : XII -Subjectwise Result Analysis

NAME OF KV: KENDRIYA VIDYALAYA KHAGARIA

SUBJECT: MATHEMATICS

SUBJECT	Total App.	Total Passed	Pass %	No. of students in each Grade(N)									Total Grades (A1 to E)	P.I	No. of passed students securing marks between(Out of 100)					Total passed	Remarks
				A1	A2	B1	B2	C1	C2	D1	D2	E			33 to 44	45 to 59	60 to 74	75 to 89	90 & above		
MATHEMATICS	26	16	61.54	0	1	1	2	1	0	4	7	10	26	20.19	11	2	2	1	0	16	

NOTE: USE SEPARATE SHEET FOR EACH SUBJECT

Signature of the Principal & Seal

How to calculate Performance Index (for individual subject):

Class XII
 Subject Maths
 No. of students appeared(n) 26
No. of students passed
 No. of students failed

For example Class X

n= No.of Students appeared in each subject (for example 70) = 26

Grade	A1	A2	B1	B2	C1	C2	D1	D2	E	
No. of students each G	0	1	1	2	1	0	4	7	10	
Weightage(W)	8	7	6	5	4	3	2	1	0	
N X W	0	7	6	10	4	0	8	7	0	42

Performance Index (PI) $\Sigma(N \times W)100$ n= No.of Students appeared in Class X (for example 70)

$\Sigma(N \times W) =$

P.I = 20.19 %

ANALYSIS OF CBSE RESULT (SUBJECT WISE) 2012-13

PROFORMA: 2[d]

(For Class XII) Physics

CLASS : XII -Subjectwise Result Analysis

NAME OF KV: KENDRIYA VIDYALAYAKHAGARIA

SUBJECT: PHYSICS

SUBJECT	Total App.	Total Passed	Pass %	No. of students in each Grade(N)									Total Grades (A1 to E)	P.I	No. of passed students securing marks between(Out of 100)					Total passed	Remarks
				A1	A2	B1	B2	C1	C2	D1	D2	E			33 to 44	45 to 59	60 to 74	75 to 89	90 & above		
PHYSICS	39	38	97.44	1	4	2	13	7	6	4	1	1	39	53.85	0	12	21	5	0	38	

NOTE: USE SEPARATE SHEET FOR EACH SUBJECT

Signature of the Principal & Seal

How to calculate Performance Index (for individual subject):

Class XII
Subject PHYSICS
 No. of students appeared(n) 39
No. of students passed
 No. of students failed

For example Class X

n= No. of Students appeared in each subject (for example 70) = 39

Grade	A1	A2	B1	B2	C1	C2	D1	D2	E	
No. of students each	1	4	2	13	7	6	4	1	1	
Weightage(W)	8	7	6	5	4	3	2	1	0	
N X W	8	28	12	65	28	18	8	1	0	168

Performance Index (PI) $\frac{\Sigma(N \times W)}{100n}$ n= No. of Students appeared in Class XII

P.I = 53.85 %

ANALYSIS OF CBSE RESULT (SUBJECT WISE) 2012-13

PROFORMA: 2[d]

(For Class XII) Chemistry

CLASS : XII -Subjectwise Result Analysis

NAME OF KV: KENDRIYA VIDYALAYA KHAGRIA

SUBJECT: CHEMISTRY

SUBJECT	Total App.	Total Passed	Pass %	No. of students in each Grade(N)									Total Grades (A1 to E)	P.I	No. of passed students securing marks between(Out of 100)					Total passed	Remarks
				A1	A2	B1	B2	C1	C2	D1	D2	E			33 to 44	45 to 59	60 to 74	75 to 89	90 & above		
CHEMISTRY	39	32	82.05	0	0	3	2	6	8	4	9	7	39	29.81	0	15	14	3	0	32	

NOTE: USE SEPARATE SHEET FOR EACH SUBJECT

Signature of the Principal & Seal

How to calculate Performance Index (for individual subject):

Class XII
 Subject CHEMISTRY
 No. of students appeared(n) 39
No. of students passed
 No. of students failed

For example Class X

n= No. of Students appeared in each subject (for example 70) = 39

Grade	A1	A2	B1	B2	C1	C2	D1	D2	E	
No. of students each	0	0	3	2	6	8	4	9	7	
Weightage(W)	8	7	6	5	4	3	2	1	0	
N X W	0	0	18	10	24	24	8	9	0	93

Performance Index (PI) $\Sigma(N \times W)100$ n= No. of Students appeared in Class X (for example 70)

$\Sigma(N \times W) = 1844$

$$\frac{364 \times 100}{70 \times 8}$$

P.I =	29.81 %
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$$\frac{1844 \times 100}{560}$$

65.00%

ANALYSIS OF CBSE RESULT (SUBJECT WISE) 2012-13

PROFORMA: 2[d]

(For Class XII) Biology

CLASS : XII -Subjectwise Result Analysis

NAME OF KV: KENDRIYA VIDYALAYA KHAGARIA

SUBJECT: BIOLOGY

SUBJECT	Total App.	Total Passed	Pass %	No. of students in each Grade(N)									Total Grades (A1 to E)	P.I	No. of passed students securing marks between(Out of 100)					Total passed	Remarks
				A1	A2	B1	B2	C1	C2	D1	D2	E			33 to 44	45 to 59	60 to 74	75 to 89	90 & above		
BIOLOGY	13	10	76.92	0	0	2	1	1	1	2	3	3	13	29.81	0	5	2	3	0	10	

Signature of the Principal & Seal

How to calculate Performance Index (for individual subject):

Class XII
Subject BIOLOGY
 No. of students appeared(n) 13
No. of students passed
 No. of students failed

For example Class X

n= No.of Students appeared in each subject (for example 70) = 13

Grade	A1	A2	B1	B2	C1	C2	D1	D2	E	
No. of students each	0	0	2	1	1	1	2	3	3	
Weightage(W)	8	7	6	5	4	3	2	1	0	
N X W	0	0	12	5	4	3	4	3	0	31

Performance Index (PI) $\frac{\sum(N \times W)}{n}$ n= No.of Students appeared in Class X (for example 70)

$$\frac{364 \times 100}{70 \times 8}$$

$$\sum(N \times W) = 1844$$

P.I =	29.81 %
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