

No. EDN-JKL-ISSE-Remedial-2018-19 **5589-5647**  
O/o The Dy Director Higher Education cum DPC (ISSE)  
DIET Bilaspur at Jukhala Distt. Bilaspur (H.P)-174033  
Website: <http://www.dietbilaspur.in>

Dated: 21<sup>st</sup> Aug, 2018

To

The Principal/Headmaster  
GSSS/GHS .....  
Distt Bilaspur (H.P.)

Subject: -

**Regarding Remedial teaching for learning Enhancement of Students studying in class 9<sup>th</sup> under ISSE.**

Sir/Madam,

In compliance with State Project Director office letter NO. HPSES-RMSA-(H.O)-RMSA Evaluation-2017-18 3513-54 dated 01-08-2018 on the subject cited above and as per the approval of AWP &B 2018-19 by the PAB, GOI remedial teaching for students who have passed the class 8<sup>th</sup> in the session 2017-18 and require additional coaching has been sanctioned. The comprehensive guidelines on additional learning support to the students of 9<sup>th</sup> class, syllabus to be taught is attached as **Annexure-2** and the schools selected for this are also attached along with.

In this connection, the concerned school heads are requested to go thorough the attached guidelines and start the process of Remedial teaching of 45 days w.e.f **4<sup>th</sup>** Sep., 2018 positively. The District Project officer, DIET Staff, BRCC and Cluster Head of the concerned school will monitor the remedial classes under the chairmanship of Dy. Director Higher Education. The requisite amount of Rs 9000/- per school for conducting remedial classes will be remitted very soon as per guidelines.

***Kindly submit the list of deputed/hired teacher's along with mobile no to the undersigned before commencement of the remedial classes.***

Thanking You.

**Dy. Director Higher Education cum DPC (ISSE)**  
DIET Bilaspur at Jukhala  
Distt. Bilaspur (H.P)

Copy to:-

1. The Deputy Commissioner cum Chairman (ISSE), Bilaspur for kind information please.
2. The State Project Director, (ISSE) Himachal Pradesh Shimla-I for information please.
3. The Principal cum Cluster Head for necessary information and kind action please.
4. All the BRCC, Up- Primary (ISSE) for necessary action please.
5. Guard file.

**Dy. Director Higher Education cum DPC (ISSE)**  
DIET Bilaspur at Jukhala  
Distt. Bilaspur (H.P)



## Comperhensive Guidelines to Conduct Remedial Teaching for Learning Enhancement of Students Studying in Class 9th

As per the approval of PAB, 2018-19, GOI, has sanctioned remedial teaching for 925 students of Distt. Bilaspur who have passed class 8th in the session 2017-18 and require additional coaching. The guidelines are given as following;

- ❖ The classes are to be organized for low achievers of 8th class pass-out students who are at present studying in 9<sup>th</sup> class.
- ❖ The Dy Director of Higher education and DPO DIET have identified those schools that have the maximum low achiever students (i.e 'C', 'D' & 'E' grade) especially in Math, Science and English on the basis of 8<sup>th</sup> class result for conducting the remedial classes in three subjects i.e. English, Mathematics and Science. (**List of schools attached alongwith**).
- ❖ The additional coaching in Maths, English and Science subjects is to be imparted as per the syllabus specified in the **Annexure 2, 2-A & 2-B**.
- ❖ Principals of concerned school has the discretion take into consideration the low achievement areas in the concept common 8<sup>th</sup> to 10<sup>th</sup> classes or teach the syllabus as mentioned in attached annexure.
- ❖ Extra classes may be organized for two hours per day other than regular classes (twice per subject per week) in English, Maths and Science before or after school hours. These classes will continue for 45 days continuously.
- ❖ At least 30 hours will be devoted for each subject.
- ❖ Each teacher will be paid an honorarium of Rs 3000/- only per subject.
- ❖ Preferably the retired teachers/ nearby B.Ed Passout students may be hired for the purpose. In case above said persons are not available, then exiting teachers may be hired for the purpose. The SMC should be involved for the same. He/she will be made responsible so that each low performing student come up to desired standard.
- ❖ In the beginning and at the end of the remedial classes a baseline & endline test will be conducted and administered by the school head for which an assessment tool/question papers for the three subjects of 30 marks each shall be prepared by the schools or by the cluster head. The sample checking will also be done by the same.
- ❖ The head and SMC person will supervise the learning enhancement programme of the school.
- ❖ At the end of assessment the school Head shall share the report with DIET.
- ❖ Activity based and peer group learning should be adopted in the process of remedial teaching.
- ❖ In order to help pupils with learning difficulties, schools will liaise closely with parents.
- ❖ Remedial Teachers will keep in close contact with other teachers to discuss or share their experiences to find out ways to improve pupils's learning and behaviour.
- ❖ The requisite amount of **Rs 9000/-** for conducting remedial classes will be remitted very soon as per guidelines.
- ❖ The School Head will submit the report on attached *Assessment tool of students as **Annexure 3*** along with UC of remedial grant.



## ANNEXURE- 2

Topic (Weak Areas) in Mathematics for Remedial and Support Teaching			
Sr. No.	Item Descriptors	Chapter Name	Remarks
1.	Application of Rational Number	1	Focus on number system
2.	Application of Linear Equation	2	Focus on Line Equations in one variables
3.	Understanding Quadrilaterals	3	Focus on kinds of Quadrilaterals
4.	Application of Geometry	4	Focus on practical Geometry
5.	Squares and Squares roots	5	Focus on Squares and Squares roots
6.	Cubes and Cubes roots	7	Focus on Cubes and Cubes roots
7.	Algebraic Expression	9	Focus on Formulations, Monomial, Binomial, Polynomial
8.	Exponents and Powers	12	Focus on Laws of Exponents

Note: (i) Focus has to be on concept clarity and logical thinking with the help of hands on tools, activities and examples etc.

## Annexure -2-A

Topic (Weak Areas) in Science for Remedial and Support Teaching			
Sr.No.	Item Descriptors	Chapter Name	Remarks
1	Fertilizer & Manure, Methods of Irrigation	Chapter-1	Project Work : Collect new agricultural machine pictures and past them in a file and described their functions.
2.	Virus, Bacteria, Food preservation , Communicable diseases.	Chapter -2	Project work: Collect the labels from the bottle of Jams. Write the list of contents of printed in it.
3.	Plastic and Environment, Use of metal and non metal, Contents of Petroleum	Chapter-3,4,5,6	Project work: list the precautions in using LPG.
4.	Flora and Fauna, Cell, Reproduction in Animals	Chapter-7,8,9	Collection of Flora in their surroundings.
5.	Adolescent period , Force and Pressure, Friction	Chapter-10,11,12	Project work: Imagine that friction suddenly vanishes. How life would be affected. List ten such situations.
6.	Discussion on primary cell and its dissection, Earthquake, Lightening.	Chapter-14,15	Project work: Description of torch cell.

Note: (i) Topic should be covered in discussion mode and exploratory way and in activity method.  
(ii) Peer learning and group discussion should be promoted.

## Annexure -2-B

Topic (Weak Areas) in English for Remedial and Support Teaching	
Sr. No.	Item Descriptors
1	Active and Passive voice
2.	Part of speech, noun pronouns, verb, adjective, conjunction, prepositions
3.	Kind of sentences, re arrangements of sentences
4.	Tenses
5.	Creative writing skill
6.	Comprehension Check on unseen passages
7.	Identifying interrogative sentences
8.	Stress on reading and writing skills



## Assessment Tool of Students

Name of the School :

District :

Tehsil &amp; Block :

Sr. No	No. of beneficiary (Students)	Baseline before Remedial Teaching			End line after Remedial Teaching		
		Average Learning Achievement of all Students in %age			Average Learning Achievement of all Students in %age		
		Math	Science	English	Math	Science	English

- Note:** i) Average Learning achievement of all students = Total Score of all students / Total No. of students
- ii) Average Learning achievement of all students in % = Average Score of all students / Total Marks (Max. marks of the subject i.e 30 marks) \* 100

For Example,

Suppose Total No. of students: 20

Suppose Total Score of all students in Math=440

Average Learning achievement of all students =  $440/20 = 22.0$ Average Learning achievement of all students in % =  $22.0/30 * 100 = 73.33\%$ 

Principal of the school



**List of schools selected for Remedial Teaching for Learning Enhancement of students studying in 9th Class under ISSE (Integrated scheme for School Education)**

Sr. No	Name of School	Sr. No	Name of School
1	GSSS(B) Ghumarwin	27	GSSS(B) Bilaspur
2	GSSS Dhanathar	28	GSSS(G) Bilaspur
3	GSSS(G) Ghumarwin	29	GSSS Chandpur
4	GSSS Amarpur	30	GSSS Kothipura
5	GSSS Panoh	31	GSSS Kandroun
6	GSSS Kuh-Majhwar	32	GSSS Ghagus
7	GSSS Auhar	33	GSSS Barmana
8	GSSS Talyana	34	GSSS Panjgain
9	GSSS Gehrwin	35	GSSS Harnora
10	GHS Bhager	36	GSSS Dasgaon
11	GSSS Kothi	37	GSSS Soldha
12	GSSS Barota	38	GSSS Sikroha
13	GSSS Bharari	39	GSSS Namhol
14	GSSS Dangar	40	GSSS Jukhala
15	GSSS Marhana	41	GSSS Ranikotla
16	GSSS Kuthera	42	GSSS Behal
17	GSSS Kapahara	43	GSSS Swarghat
18	GSSS Gallian	44	GSSS Swahan
19	GSSS Talai	45	GSSS Bassi
20	GSSS Koserian	46	GSSS Toba
21	GSSS Ghandhir	47	GSSS Kharkari
22	GSSS Berthin	48	GSSS Kathla
23	GSSS Jejwin	49	GSSS Bhakhra
24	GSSS Badgoan	50	GSSS Lakhnoo
25	GSSS Dahad	51	GSSS Zakatkhana
26	GSSS Dasgaon		