



COUNCIL OF HIGHER SECONDARY EDUCATION, ODISHA
PRAJNAPITHA, C/2, SAMANTAPUR, BHUBANESWAR-751013

No.EC-I-78/2021/ 2876/CHSE. Dt. 09.07.2021

From

The Controller of Examinations,
CHSE, Odisha, Bhubaneswar

To

The Principals of all affiliated H.S. Schools/Colleges of CHSE, Odisha.

Sub : Clarification on the procedure for calculation of average marks of last three years and award of marks in Practical/Project Papers for Annual H.S. Examination, 2021.

Ref: i) Notification No-2526/CHSE,Dt.18.06.2021
ii) Notification No-2566/CHSE,Dt.22.06.2021
iii) Notification No-2835/CHSE,Dt.06.07.2021

Sir/Madam,

In continuation with the notifications cited above, this is for clarification of all the H.S. Schools/Colleges that necessary arrangements be made for award of marks in the Practical/Project papers basing on the notified criteria i.e. (i) Practical Record (ii) performance of the examinee in the regular laboratory work experiments in the Practical Classes and (iii) Performance of the examinee in 10th Board Examination for the Practical Papers and (i) Project Report and (ii) Performance of examinee in the 10th Board Examination for the Project Papers. The marks awarded to the examinees in the Practical Papers/Project Reports shouldn't exceed the average range of Practical/Project marks in that paper for that H.S. School/College during the last three years. For this purpose, the maximum marks in a Practical/Project Paper is to be graded into five different ranges as given below:

Marks Range.	No. of Examinees	% of Examinees
0% to 70%		
71% to 80%		
81% to 90%		
91% to 99%		
100%		

From the tabulation registers of Annual H.S. Examination, 2018, 2019 & 2020 the examinees scoring marks in different ranges as given above should be calculated for each Practical/Project Paper of that H.S. School/College separately. After calculation of the number of examinees in each range the percentage of Examinees in each range is to be calculated. After that the average percentage of examinees in each range for the three years, taken together, is to be computed.

Basing on these figures marks in the Practical/Project Papers are to be awarded to the examinees. The percentage of examinees in different marks range for the Annual H.S. Examination, 2021 must tally with the average percentage of examinees in the different marks range calculated for the three previous years (2018,2019 & 2020) taken together.

Calculation of the average percentage for a H.S. School/College named 'X' in Physics Practical Paper with 100 students for 2018, 120 students for 2019 & 126 students for 2020 is given below. This example will help in calculating the average percentage.

Calculation of % of Examinees within the marks range for the year 2018 with 100 examinees in Physics Paper.

Marks Range.	No. of Examinees	% of Examinees
0% to 70% (0-21)	10	10
71% to 80% (22-24)	12	12
81% to 90% (25-27)	30	30
91% to 99% 28-29)	40	40
100% (30)	08	08

Calculation of % of Examinees within the marks range for the year 2019 with 120 examinees in Physics Paper.

Marks Range.	No. of Examinees	% of Examinees
0%- to 70% (0-21)	02	02
71% to 80% (22-24)	30	25
81% to 90% (25-27)	36	30
91%- to 99% 28-29)	42	35
100% (30)	10	08

Calculation of % of Examinees within the marks range for the year 2020 with 126 examinees in Physics Paper.

Marks Range.	No. of Examinees	% of Examinees
0% to 70% (0-21)	02	01
71% to 0% (22-24)	30	24
81% to 90% (25-27)	36	29
91% to 99% 28-29)	48	38
100% (30)	10	08

Average calculation for the three years (2018,2019 & 2020) taken together in Physics Paper.

Marks Range	Average % of Examinees
0% to 70% (0-21)	$10 + 02 + 1 = \frac{13}{3} = 04.3 = 04$
71% to 80% (22-24)	$12 + 25 + 24 = \frac{61}{3} = 20.3 = 20$
81% to 90% (25-27)	$30 + 30 + 29 = \frac{89}{3} = 29.7 = 30$
91% to 99% 28-29)	$40 + 35 + 38 = \frac{113}{3} = 37.7 = 38$
100% (30)	$08 + 08 + 08 = \frac{24}{3} = 08$

Now that you have the average mark range in Physics Practical for the College 'X' for the last three years and accordingly the marks range in Physics Practical for the Annual H.S. Examination, 2021 must be equal to the average range as shown in the above table. If it does not tally, then you can't upload the marks in e-space subsequently. So special care must be taken to calculate the marks range of the last three years individually as shown earlier and then average of the three years calculated together and then marks in different Practical/Project Papers awarded accordingly. You will have to enter the figures of the average percentage of examinees given in the above table while uploading the Physics Practical marks of the College 'X' in the on-line link to be provided subsequently. After uploading of this average percentage of marks you can upload the marks of the examinees in Physics Practical for the Annual H.S. Examination, 2021. The same principle is to be adopted for all Practical/Project Papers in your H.S. School/College.


The Principals are required to appoint Internal Examiners for different Practical/Project Papers in the concerned H.S. School/College from among the available subject teachers. If in any H.S. School/College regular teachers are not available in a subject(s) the Principal can utilize the services of such suitable regular teachers from the nearby H.S. Schools/Colleges as Internal Examiners. In no case the services of guest faculties or contractual teachers be utilized for the purpose. The Internal Examiners appointed will be entitled for Remuneration at the prescribed rate along with CA/DA/TA for teachers coming from nearby/outside H.S. Schools/Colleges. The rate of such remuneration admissible to the personnel engaged in the Valuation and uploading of marks is being notified separately.

For H.S. Schools/Colleges having result of only two previous years (2019 & 2020), average to be calculated for the last two years only and for H.S. Schools/Colleges having result of only last year (2020), the same marks range will be deemed to be the average mark range. In H.S. Schools/Colleges where students were to appear in H.S. Examination for the first time in 2021, marks in Practical/Project Papers to be awarded strictly basing on the criteria mentioned in the first paragraph.




The COVID-19 guide lines issued by the Govt. must be strictly followed by one and all engaged in evaluation and uploading of marks.

Yours faithfully,


09.7.2021
Controller of Examinations

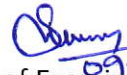
Memo No. 2877/ CHSE (O) Dt. 09.07.2021

Copy forwarded to the DDG & SIO, NIC, Bhubaneswar with a request to take necessary steps for uploading the letter in Council website www.chseodisha.nic.in for information of all concerned.


09.7.2021
Controller of Examinations

Memo No. 2878/ CHSE (O) Dt. 09.07.2021

Copy forwarded to the General Manager, OCAC with a request to take necessary steps for uploading the letter in SAMS NOTICE for information of all concerned.


09.7.2021
Controller of Examinations

Memo No. 2879/ CHSE (O) Dt. 09.07.2021

Copy forwarded to all Officers of the CHSE (O), Bhubaneswar/Deputy Secretaries of all Zonal Offices of the Council for information.


09.7.2021
Controller of Examinations