KURUKSHETRA UNIVERSITY KURUKSHETRA



(Established by the State Legislature Act-XII of 1956) ('A*' Grade NAAC Accredited)

Dated: 09-07-2020

NOTIFICATION

It is to inform that below mentioned modalities shall be adopted by the Kurukshetra University, Kurukshetra in the light of the guidelines issued by the Higher Education Department, Haryana, Chandigarh vide its Endst. No. KW18/79-2020 UNP (4) dated July 2, 2020 (Annexure-A) for awarding the theory/practical grades/marks to the Regular/Reappear/Private/Distance Education candidates of even semesters/years (Apr-July 2020) of various courses run by the university keeping in view COVID-19 pandemic.

- 1. The examinations of all the terminal and intermediate semesters for the various courses run by the university will not be conducted and all the candidates shall be promoted to next semesters with 50% weightage of the marks of internal assessment/assignment plus 50% weightage of the marks in the previous examinations.
- 2. <u>Computation of Theory/Practical Marks for Regular/Reappear (UG/PG even semester)</u> Candidates:

The theory/practical marks shall be computed on the basis of guidelines issued vide Endst. No. KW18/79-2020 UNP (4) dated July 2, 2020 (Annexure – 'A') by the Higher Education Department, Haryana, Chandigarh to the Regular/ Reappear candidates as given in the illustrations attached to the above mentioned guidelines.

- 3. Evaluation of Marks for Distance (UG/ PG/ Diploma/ Certificate Courses)

 Candidates:
 - a) The marks shall be awarded to the candidates 1st year (UG/ PG/ Diploma/ Certificate Courses) only on the basis of assignment to be provided by the DDE, failing which he/she will be treated as absent.

	A	В	C
	IAMM – 20	Theory MM – 80	MM -100
Part - I	Proportionate of the Assignment	Marks Obtained in Assignment	A+B

b) The marks shall be awarded to the fresh candidates of 2nd and 3rd year appearing in FULL papers based on their performances in the Internal Assessment and marks obtained in the previous years as per the below mentioned formula:

	A	В	С	D	E
	IAMM – 20	Weightage A_IAMM – 30	Weightage Previous Exam – 50	Theory MM – 80	MM -100
Part – II	IA Obtained Marks (IAOB)	(MM/2-IAMM) x (A)/IAMM	Average obtained marks in previous years	В+С	A+D
Part – III	IA Obtained Marks (IAOB)	(MM/2-IAMM) x (A)/IAMM	Average obtained marks in all previous years	В+С	A+D

KURUKSHETRA UNIVERSITY KURUKSHETRA



(Established by the State Legislature Act-XII of 1956) ('A*' Grade NAAC Accredited)

c) The marks shall be awarded to the candidates of L.L.M. Part-I only on the basis of assignment to be provided by the DDE, failing which he/she will be treated as absent. In case of L.L.M. Part-II the marks shall be awarded on the basis of Average marks obtained in Part-I.

4. Evaluation of Assignments for Private/Distance (UG/PG/Diploma/Certificate Courses) Candidates:

- a) The Roll No.(s) of the eligible candidates shall be displayed on the University Website.
- b) Since there is no provision of internal assessment for the private candidates of 1st year of UG/PG courses, the candidates will have to submit handwritten assignments on A4 size paper in his/her own handwriting.
- c) Subject wise question papers will be uploaded on the University Website.
- d) The candidates shall be required to attempt the answer according to the syllabus/scheme of the concerned subject and deposit the assignment to the Nodal Centre of his/her District (the list shall be made available on the university website).
- e) The student of L.L.M. 1st year will submit their assignment in the Directorate of Distance Education.
- f) For the purpose of evaluation of assignment, Nodal Centres shall be created in different colleges. The Principal of the concerned college will act as a Co-ordinator and will further appoint one Assistant Co-ordinator, one Clerk and one Class IV employee for the smooth functioning of the centre. The Co-ordinator will ensure that the evaluation of the assignment be got done by eligible teachers having at least 5 years of teaching experience. Thereafter, the assignments along with the awards shall be received by the University.

5. Evaluation of Marks for Private (UG/PG/Diploma/Certificate Courses) Candidates:

a) The marks will be awarded on the basis of the following formula:

	Α	В	C
	IAMM – 20	Theory MM – 80	MM -100
Part - I	Proportionate of marks obtained in Assignment	Marks Obtained in Assignment	A+B

b) The marks to the fresh candidates of 2nd and 3rd year shall be awarded on the basis of the average of their past performance as per the following formula:

	A	В	С	D	E
	IAMM – 20	Weightage A_IAMM – 30	Weightage Previous Exam – 50	Theory MM – 80	MM -100
2 nd Years	Proportionate of Average Marks of Previous Year	(MM/2-IAMM) x (A)/IAMM	Average obtained marks in previous years	B+C	A+D
3 rd Years	Proportionate of Average Marks of all Previous Year	(MM/2-IAMM) x (A)/IAMM	Average obtained marks in all previous years	B+C	A+D

The state of the s

KURUKSHETRA UNIVERSITY KURUKSHETRA

(Established by the State Legislature Act-XII of 1956) ('A*' Grade NAAC Accredited)

6. Re-appear of Distance and Private (UG/ PG/ Diploma/ Certificate Courses) Candidates:

a) The marks of the reappear candidates will be computed on the basis of the average marks of previous examinations as per the formula depicted below:

Mode	A	A B	
	IAMM – 20 Exam – 80		MM – 100
Distance	IA Marks as submitted	Average obtained marks in all papers of	A+B
Candidates	by the DDE last session	examination of same Part I/II/III	A⊤D
Private	Proportionately of	Average obtained marks in all papers of	A+B
Candidates	Theory Exam	examination of same Part I/II/III	A+D

7. Practical Examinations of Distance and Private:

a) The marks will be awarded as follows:

	A	В	С	D	E
	IAMM – 20	Weightage A_IAMM – 30	Weightage Previous Exam – 50	Theory MM – 80	MM -100
1.	Courses have	ing provision of in	nternal assessment in p	oractical exa	aminations
	IA Obtained Marks (IAOB)	(MM/2-IAMM) x (A)/IAMM	Average obtained marks in previous year Practical Papers	В+С	A+D
2.	Course	s having no provi	ision of internal assess	ment in pra	ctical
			examinations		
	Average of	f all previous prac	ctical examinations of	all semester	rs/years.
3.	I	n case previous p	ractical awards are no	t available	·
	80% ave	rage of the theory	y examinations marks	of previous	years.

- 8. Colleges/Departments shall evaluate the Project Report/Training Report/Field Report/Viva-voce/Seminars etc. at their own level internally and submit the awards to the University.
- 9. The candidates of M.Tech. Courses will submit their Dissertations in their respective Department/Colleges and they shall get these evaluated at their own level internally and send the awards on specially created E-mail ID (that shall be intimated later).
- 10. The guidelines of the respective regulatory bodies shall be taken into consideration while computing the results of L.L.B. (Deptt. Of Law) and B.A.L.L.B (Inst. Of Law) courses.
- 11. Institute of Pharmaceutical Sciences shall adopt the guidelines of its regulatory body.
- 12. The awards so created shall be maintained by the respective Result Branches.
- 13. Statutory Grace, wherever applicable, will be awarded as per the existing rules in the ordinances of the university.

KURUKSHETRA UNIVERSITY KURUKSHETRA



(Established by the State Legislature Act-XII of 1956) ('A*' Grade NAAC Accredited)

- 14. The candidates of UG/PG (Even Semester/Annual)/Diploma/Certificate Course and B.Tech. 7th semester (Special) courses, who could not submit their examination forms due to lockdown caused by COVID 19, be allowed to submit examination forms by downloading the same from the University website (www.kuk.ac.in) up to 10.07.2020 with the same late fee of Rs. 5000/- which was being charged before the declaration of lockdown. The examination forms will be accepted only through post/courier. Further, the eligibility of the students shall be verified as per the Endst No. AR(R-I)/189-350 dated 07/11/2019.
- 15. In case of candidates of December, 2019 (semester/annual) examinations whose practical examinations could not be conducted, the marks will be awarded by the concerned colleges on the basis of class performance of such candidates.

CONTROLLER OF EXAMINATIONS

Endst.No.R-II/S-III/2956-3055

Dated:09.06.2020

Copy of the above is forwarded to the following for information and necessary action:

- 1. All the Heads of the University Teaching Departments/Directors, Principals of Colleges affiliated to Kurukshertra University, Kurukshetra (KUK).
- 2. Dean, Academic Affairs, KUK.
- 3. Director, Distance Education, KUK.
- 4. Director, Public Relations, KUK. (for wide publicity).
- 5. Director, IT Cell, KUK with the request to upload the same on the University website.
- 6. Finance Officer, KUK.
- 7. OSD to the Vice-Chancellor, KUK (for kind information of the Vice-Chancellor).
- 8. All the Deputy/Assistant Registrars of the Conduct/Secrecy/Re-evaluation, KUK.
- 9. All the Deputy/Assistant Registrars (Results-I/II/III/Enquiry) KUK.
- 10. Supdt. o/o Registrar (for kind information of Registrar), KUK.
- 11. PAs Controller of Examinations-I/II, KUK (for kind information of Controller of Examinations-II), KUK.
- 12. System Analyst, Computer Lab., KUK.

Assistant Registrar (Result-II)

ANNEXURE- A

From

Principal Secretary to Govt. Haryana Higher Education Department, Chandigarh

To

All the Vice Chancellors of the State Universities
Under the ambit of Higher & Technical Education, Departments.

Memo No. KW 18/79-2020 UNP(4) Dated 02.7.2020

Subject:- Regarding examinations/reappear of students in Universities and Colleges.

May please peruse the subjected citied above.

I have been directed to inform you that during the meeting of Vice-Chancellors on 30.6.2020, it was decided to constitute a committee of Controller of Examinations of 5 State Universities for recommended the uniforms processors to be adopted by the state universities on the above citied subjects.

The recommendation of the committee for the purpose are attached herewith for your kind perusal and further necessary action accordingly.

Deputy Director Cadet Corps, for Principal Secretary to Govt. Haryana Higher Education, Department Panchkula Procedure to prepare the results of those University examinations which were supposed to be conducted in April/May/June-2020 as per academic ordinances of different Programs in the spirit of letter No Endst No. KW 18/79-2020 UNP (4) Dated June 23rd, 2020 due to COVID-19.

This procedure shall be applicable for preparation of results of eligible students whose names have been supplied/uploaded by the Department/Institution or those who have applied for reappear examinations as per academic ordinances of respective programs of State Universities in the purview of Higher Education Department & Technical Education Department, Govt. of Haryana.

- A. April/May/June-2020 examinations of all semesters/programs shall not be conducted by any of the State University. However, the students will have the option for examinations for improvement of grades/marks later on when the situation becomes conducive to conduct the examinations. Such examinations in future shall be conducted in conventional manner.
- B. In case of reappear examinations of courses/subjects of those semesters/years whose examinations were due in April/May/June-2020 as per academic ordinances of the concerned program, the internal marks shall be retained and external marks shall be calculated on the basis of average of marks in theory & practical courses including internal assessment marks of the semester/year in which candidate has reappear. The results of reappear examinations of a candidate shall be prepared in ascending order of semesters/years. (Ref: Illustration-I).
- C. In case of Practical/Lab main examinations internal marks shall be actual marks awarded by the department/institution and external component shall be average marks of all previous semesters/years examinations calculated proportionately.
- D. In case of main theory examinations the weightage 50% is attached to internal assessment which is supplied by the department/institutions and 50% to the average percentage marks of previous semesters/years examinations including theory, practical and internal assessment. The result of main examinations shall be prepared after preparation of all reappear examinations (Ref: Illustration II)
- E. In case a candidate is absent in any course/subject of previous examinations then his/her marks in that course/subject shall be taken as zero. While calculating the average score for the preparation of results of reappear examinations, the latest score of all courses/subjects scored by candidate shall be considered for the purpose of calculation of average marks.
- F. In the case Projects/Thesis(except Ph.D)/Dissertations/Trainings/Seminar/Comprehensive viva-voce/Projects etc (Other than theory & practical) the actual internal and external marks awarded by department/institution shall be considered for the final result, no external examiner shall be appointed for this evaluation. However, services of an outside expert may be taken online, if necessary, without any remuneration. The mechanism of evaluation for such courses shall be decided by the departments/institutions in consultation with Controller of Examinations with strict compliance of the guidelines issued by State Govt/Central Govt/Local Administration/University regarding COVID-19 from time to time.
- G. Result of 1st year students shall be prepared purely on the basis of internal assessment supplied by the institutions means external component shall be calculated proportionally as per scheme of examination. Ph.D Course Work/M.Phil or any other program of one year duration shall be covered under this clause. In case there is no provision of internal assessment in first year/semester of an academic program then marks shall be awarded on the basis of assignment. However university shall be at liberty to adopt alternate mechanism of evaluation for such courses.
- H. In case there are specific instructions regarding examinations from regulatory body like BCI, PCI etc. of any academic program then the university shall act according to advice of regulatory body.

- I. As per guidelines of State Govt. the result of reappear of theory courses will effect result of practical courses and results of reappear in theory and practical courses of previous semesters have an effect on result of main examinations courses. Therefore results shall be prepared in ascending order of semesters in the following order:
 - (i) Results of reappear examinations in theory courses/subjects.
 - (ii) Results of reappear examinations in practical/lab courses/subjects.
 - (iii) Results of main examinations of theory and practical courses/subjects.
- J. On the basis of the result prepared by this procedure or on the basis of AprilMay/June-2020 examinations, if conducted in future, no Medal/Merit Certificate shall be awarded by the University.
- K. This mechanism/procedure to prepare the result is prepared on the basis of guidelines issued by Government due to pandemic COVID-19, it is a one time measure. The Universities shall not treat it as a precedent in future to avoid examinations due to any untoward happenings/incidents like strikes, agitations etc.
- L. To explain the entire procedure an example of a student is taken who is currently appearing for 6th semester main examination of his/her 8-semester program under odd/even scheme in which marks for internal assessment are 25% of the maximum marks assigned to a theory course/subject and 40% of maximum marks assigned to a practical/lab course and has reappear in one Theory course of 1st semester, one Theory course of 2nd semester, one Practical course of 3rd semester and one Practical course & two Theory courses of 4th semester. His results of 2nd, 4th & 6th semester shall be prepared provided the candidate has applied for examinations along with requisite fees, keeping the previous results of other semesters as it is. The entire mechanism is explained by Illustrations I, II & III.
- M. In case marks awarded in internal assessment of a course/subject are more than 75% of the maximum marks assigned towards internal assessment then the Chairperson of department or Principal of institution shall maintain the complete records relating to evaluation of internal assessment of such candidates with them which may be summoned by the office of Controller of Examinations at any time when needed and such assessments may be reassessed by a committee constituted by Controller of Examinations and results may be revised accordingly, if the recommendations of the committee advise to do so.
- N. The criterion to pass a course and award of grace marks shall be same as given in respective ordinance of the academic program.
- O. These recommendations of results preparation are also applicable to those candidates who have completed their normal duration of academic program or those who have been granted mercy chance by competent authority for the examinations of those semester/years which are allowed under respective ordinances, provided the candidates have applied with in time frame along with the fees prescribed by the university. However, this mechanism shall not be implemented for improvement/additional subject examinations or special examinations other than those examinations which are mentioned in the academic ordinances. Improvement/additional subject examinations shall be conducted in a conventional manner when situation becomes normal.
- P. In case any course/subject is not covered under these instructions or any other kind of ambiguity arises later pertaining to preparation of results of any course/subject or program then such cases shall be referred to a committee constituted by the vice-chancellor, the decision of the committee in the matter shall be final.
- Q. In case there is any dispute regarding interpretation of these recommendations on the basis of letter No Endst No. KW 18/79-2020 UNP (4) Dated June 23rd, 2020 then the decision of vice-chancellor on the recommendation of committee constituted under clause P shall be treated as final.
- R. Marks of qualifying courses shall not be added for the purpose of calculation of average score. However the external marks for qualifying course like environment science course

- shall be calculated on the basis of average marks of previous semester/year (where the marks of EVS Course are not included towards calculating the final grades).
- S. Computer Awareness Course : The marks of Computer Awareness subjects/courses shall be awarded in 2^{nd} , 4^{th} and 6^{th} semesters on the basis of average score of respective semesters.

$Illustration - I \\ (Reappear - 2^{nd} \& 4th \ Semesters)$

Existing marks of Theory Courses of 1st semester:

Sr.No	Course Code	Internal Marks		Exter	nal Marks	Tot	tal Marks
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	X-1	21	25	38	75	59	100
2	X-2	15	25	30	75	45	100
3	X-3	20	25	30	75	50	100
4	X-4	08	25	48	75	56	100
5	X-5	22	25	Ab	75	22	100
6	X-6	15	25	21	75	36	100
Grand Total 268 600							

Existing Marks of Practical Courses of 1st Semester:

Sr.No	Course Code	Internal Marks		Externa	l Marks	Tota	l Marks
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	LX-1	12	20	25	30	37	50
2	LX-2	15	20	22	30	37	50
3	LX-3	18 20		13	30	31	50
		Gr		105	150		

Existing marks of Theory Courses of 2nd semester:

Sr.No	Course Code	Internal Marks		Exte	rnal Marks	To	tal Marks
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	2X-1	20	25	35	75	55	100
2	2X-2	25	25	37	75	62	100
3	2X-3	20	25	40	75	60	100
4	2X-4	08	25	47	75	55	100
5	2X-5	22	25	02	75	24	100
		G		256	500		

Existing Marks of Practical Courses of 2nd Semester:

Sr.No	Course Code	Internal Marks		Externa	l Marks	Tota	l Marks
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	2LX-1	18	20	22	30	40	50
2	2LX-2	15	15 20		30	41	50
		Gra	and Total			81	100

Existing marks of Theory Courses of 3rd semester:

Sr.No	Course Code	Internal Marks		Exteri	nal Marks	Tot	al Marks		
		Obt.	Max	Obt.	Max	Obtained	Maximum		
1	3X-1	11	25	43	75	54	100		
2	3X-2	15	25	40	75	55	100		
3	3X-3	23	25	70	75	93	100		
4	3X-4	18	25	65	75	83	100		
	Grand Total 285 400								

External Marks of Practical Courses of 3rd Semester:

Sr.No	Course Code	Internal Marks		Externa	l Marks	Tota	l Marks
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	3LX-1	14	20	28	30	42	50
2	3LX-2	05	20	08	30	13	50
3	3LX-3	18 20		23	30	41	50
		Gra	96	150			

Existing marks of Theory Courses of 4th semester:

Sr.No	Course Code	Internal Marks		Exte	rnal Marks	To	tal Marks
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	4X-1	22	25	65	75	87	100
2	4X-2	25	25	57	75	82	100
3	4X-3	15	25	20	75	35	100
4	4X-4	18	25	72	75	90	100
5	4X-5	20	25	02	75	22	100
		G	316	500			

Existing marks of Practical Courses of 4th semester:

Sr.No	Course Code	Internal Marks		External Marks		Total Marks	
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	4LX-1	03	20	07	30	10	50
2	4LX-2	15	20	24	30	39	50
3	4LX-3	16	20	14	30	30	50
		Gra	and Total		79	150	

Existing marks of Theory Courses of 5th semester:

Sr.No	Course Code	Internal Marks		External Marks		То	tal Marks
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	5X-1	21	25	65	75	86	100
2	5X-2	22	25	67	75	89	100
3	5X-3	20	25	70	75	90	100
4	5X-4	18	25	62	75	80	100
		G	345	400			

Existing marks of Practical Courses of 5th semester:

Sr.No	Course Code	Internal Marks		Externa	l Marks	arks Total Marks		
		Obt.	Max	Obt.	Max	Obtained	Maximum	
1	5LX-1	18	20	22	30	40	50	
2	5LX-2	15	20	28	30	43	50	
	Grand Total 83 100							

In the current example Criterion to pass a course is that the candidate has to score at least 40% marks in external and 40% in total of theory and practical marks.

In this Illustration the candidate has reappear in theory course X-5 of 1st semester, theory course 2X-5 of 2nd semester and practical course 4LX-1& theory courses 4X-3 & 4X-5 of 4th semester, the result of reappear of these courses shall be prepared in the following manner except the result of reappear of 1st semester (because of odd/even scheme):

First the result of theory course 2X-5 of 2^{nd} semester shall be prepared in the following manner:

Total marks obtained in theory & practical courses of 2nd semester: 256+81=337

Maximum marks in theory & practical courses of 2nd semester: 500+100=600

Average percentage of marks of 2^{nd} semester = $(337/600) \times 100 = 56.17$ (Rounded up to 2 places)

75% of Average marks of 2^{nd} semester = $56.17 \times (3/4) = 42$ (Rounded to whole number)

Candidate shall be awarded 42 marks in course 2X-5 of 2nd semester in place of 02 marks.

Following shall be the partial DMC of 2nd semester for theory courses after all updates:

Sr.No	Course Code with Course Title	Credits	Maximum	Marks
			Marks	Obtained
1	2X-1 : XXXXX	5	Sessional – 25	20
			Theory - 75	35
2	2X-2 : YYYYY	4	Sessional – 25	25
			Theory - 75	37
3	2X-3 : ZZZZZZ	5	Sessional – 25	20
			Theory - 75	40
4	2X-4 : AAAAA	3	Sessional – 25	08
			Theory - 75	47
5	2X-5 : BBBBB	4	Sessional – 25	22
			Theory - 75	42

Secondly the result of reappear theory courses 4X-3 &4X-5 of 4^{th} semester shall be calculated in the following manner:

Total marks obtained in theory & practical courses of 4^{th} semester = 316+79=395

Maximum marks of theory & practical courses of 4^{th} semester = 500+150=650

Average percentage of marks of 4^{th} semester = $(395/650) \times 100 = 60.77$ (Rounded to 2 places)

75% of Average marks of 4th semester = $60.77 \times (3/4) = 46$ (Rounded to whole number)

Candidate shall be awarded 46 marks in each of courses 4X-3 & 4X-5 in place of marks 20 & 02 respectively.

Following shall be the updated partial DMC of 4th semester of theory courses:

Sr.No	Course Code with Course Title	Credits	Maximum	Marks
			Marks	Obtained
1	4X-1 : XXXXX	5	Sessional – 25	22
			Theory - 75	65
2	4X-2 : YYYYY	4	Sessional – 25	25
			Theory - 75	57
3	4X-3 : ZZZZZZ	4	Sessional – 25	15
			Theory - 75	46
4	4X-4 : AAAAA	4	Sessional – 25	18
			Theory - 75	72
5	4X-5 : BBBBB	4	Sessional – 25	20
			Theory - 75	46

Thirdly the result of reappear practical course 4LX-1 shall be calculated in the following manner:

Total marks obtained in theory & practical courses of 4^{th} semester = 316+79=395

Total of Maximum marks of theory & practical courses of 4^{th} semester = 500+150=650

Average % of marks of theory & practical courses of 4^{th} semester = $(395/650) \times 100 = 60.77$

Marks out of 30 of percentage of 4^{th} semester marks = $(60.77/100) \times 30 = 18$ (Rounded to whole number)

The marks awarded in reappear course 4LX-1 shall be 18 in place of 07.

The updated partial DMC of practical courses of 4th semester shall look like following:

Sr.No	Course Code with Course Title	Credits	Maximum	Marks
			Marks	Obtained
1	4LX-1: XXXXX	2	Sessional – 20	03
			Practical - 30	18
2	4LX-2: YYYYY	1	Sessional – 20	15
			Practical - 30	24
3	4LX-3: ZZZZZZ	2	Sessional – 20	16
			Practical - 30	14

Illustration – II

(Theory & Practical Main – 6th semester)

Calculations to prepare the result of theory courses of 6th Semester:

Total theory marks obtained after all updates from 1st to 5th semesters=268+296+285+386+345=1580

Total practical marks obtained after all updates from 1st to 5th Semesters= 105+81+96+90+83=455

Total marks obtained in theory and practical=1580+455=2035

Maximum marks in theory & practical from 1^{st} to 5^{th} semesters = 2400+650=3050

Average Percentage of marks from 1^{st} to 5^{th} semesters = $(2035/3050) \times 100 = 66.72$ (Rounded up to 2 places of decimal)

50% weightage due to average marks of 1^{st} to 5^{th} semesters = 66.72/2 = 33 (Rounded up to whole number) = Average marks for each theory course of 6^{th} semester.

Following shall be result of theory courses of 6th Semester:

Sr.No	Course Code	Credits		ernal irks	Average Marks		Total Marks	
			Obt.	Max	Obt.	Max	Obtained	Maximum
1	6X-1	5	32	50	33	50	65	100
2	6X-2	4	45	50	33	50	78	100
3	6X-3	5	46	50	33	50	79	100
4	6X-4	3	48	50	33	50	81	100
5	6X-5	4	30	50	33	50	63	100

Calculations to prepare the result of practical courses of 6^{th} Semester: As per scheme of the examinations in this example the external component of practical maximum marks is 30. Therefore the marks awarded in each practical course= $(33/50)\times30=20$ (rounded to whole number).

Result of practical courses of 6th semester:

Sr.No	Course Code	Credits	Internal Marks		Average Marks		Total Marks	
			Obt.	Max	Obt.	Max	Obtained	Maximum
1	6LX-1	2	13	20	20	30	33	50
2	6LX-2	1	17	20	20	30	37	50
3	6LX-3	2	16	20	20	30	36	50

Since Schemes of examinations of all universities are already fixed in data base on the pre-defined basis as per their scheme of examinations. To avoid the hardship in this regard following example is given to prepare, the Detailed Marks Card (DMC) of final result of main examinations if the existing scheme is 25:75 (25% for internal assessment) for theory courses and 40:60 (40% for internal assessment) for practical courses:

Sr.No	Course Code with Course Title	Credits	Maximum	Marks
			Marks	Obtained
1	6X-1: XXXXX	5	Sessional – 25	16
			Theory – 75	16*+33**
2	6X-2: YYYYY	4	Sessional – 25	23
			Theory – 75	22*+33**
3	6X-3: ZZZZZ	5	Sessional – 25	23
			Theory – 75	23*+33**
4	6X-4: AAAAA	3	Sessional – 25	24
			Theory – 75	24*+33**
5	6X-5: BBBBB	4	Sessional – 25	15
			Theory – 75	15*+33**
6	6LX-1; PPPPP	2	Sessional – 20	13
			Practical – 30	20**
7	6LX-2: QQQQQ	1	Sessional – 20	17
			Practical – 30	20**
8	6LX-3: RRRRR	2	Sessional – 20	16
			Practical – 30	20**

SGPA/CGPA shall be calculated as per scheme of grading of concerned university.

Note: Maximum Marks for Sessional & Theory have 50:50 weightage & * denotes the sessional component and ** denotes that the marks are awarded on the basis of past performance of the candidate out of 50 marks. To pass the course candidate has to score minimum pass marks of the concerned university.

Illustration III

(Reappear & Main examination result of 20:80 scheme)

Following is example of a candidate appearing in 4th Semester main examination under 20:80 theory scheme of internal:external has reappear in three theory courses of 1st semester and two theory courses of second semester. The candidate is under domain of odd/even scheme of 6 semester program and to pass the course the candidate has to score 40% marks in external and 40% of total marks:

Existing Marks of Theory Courses of 1st Semester:

Sr.No	Course Code	Internal Assessment		External Marks		Total Marks	
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	TX-1	19	20	38	80	57	100
2	TX-2	15	20	32	80	47	100
3	TX-3	20	20	30	80	50	100
4	TX-4	10	20	48	80	58	100
5	TX-5	20	20	Ab	80	20	100
6	TX-6	17	20	21	80	38	100
		Gra	270	600			

Existing Marks of Practical Courses of 1st Semester:

Sr.No	Course Code	Total Marks		
		Obt.	Max	
1	TLX-1	25	40	
2	TLX-2	22	40	
3	TLX-3	20	40	
	Total	67	120	

Existing marks of Theory Courses of 2nd Semester:

Sr.No	Course Code	Internal Assessment		External Marks		Total Marks	
		Obt.	Max	Obt.	Max	Obtained	Maximum
1	2TX-1	19	20	38	80	57	100
2	2TX-2	15	20	22	80	37	100
3	2TX-3	20	20	32	80	52	100
4	2TX-4	10	20	46	80	56	100
5	2TX-5	20	20	30	80	50	100
6	2TX-6	17	20	40	80	57	100
	Grand Total						600

Existing Marks of Practical Courses of 2nd Semester:

Sr.No	Course Code	Total Marks		
		Obt.	Max	
1	2TLX-1	25	40	
2	2TLX-2	22	40	
	Total	47	80	

Existing marks of theory courses of 3rd semester:

Sr.No	Course Code	Internal Assessment		Exte	External Marks		Total Marks	
		Obt.	Max	Obt.	Max	Obtained	Maximum	
1	3TX-1	19	20	38	80	57	100	
2	3TX-2	15	20	32	80	47	100	
3	3TX-3	20	20	30	80	50	100	
4	3TX-4	10	20	48	80	58	100	
		G	212	400				

Existing Marks of Practical Courses of 3rd Semester:

Sr.No	Course Code	Total Marks		
		Obt.	Max	
1	TLX-1	25	40	
	Total	25	40	

First the result of theory courses 2TX-2 & 2TX-5 of 2^{nd} semester shall be prepared in the following manner (The result of reappear of odd semesters shall not be prepared as per the ordinance applicable on this candidate):

Total marks obtained in theory & practical courses of 2nd semester: 309+47=356

Maximum marks in theory & practical courses of 1st semester: 600+80=680

Average percentage of marks of 1^{st} semester = $(356/680) \times 100 = 52.35$ (Rounded up to 2 places)

80% of Average marks of 2^{nd} semester = $52.35 \times (4/5) = 42$ (Rounded to whole number)

Candidate shall be awarded 42 marks in courses 2TX-2 & 2TX-5 of 2^{nd} semester in place of 22 & 30 marks respectively.

Following shall be the partial DMC of 2nd semester for theory courses after updation:

Sr.No	Course Code with Course Title	Credits	Maximum	Marks
			Marks	Obtained
1	2TX-1 : XXXXX	5	I.A. – 20	19
			Theory – 80	38
2	2TX-2: YYYYY	4	I.A. – 20	15
			Theory – 80	42
3	2TX-3:ZZZZZZ	5	I.A. – 20	20
			Theory – 80	32
4	2TX-4 : AAAAA	3	I.A. – 20	10
			Theory – 80	46
5	2TX-5 : BBBBB	4	I.A. – 20	20
			Theory – 80	42
6	2TX-6 : BBBBB	3	I.A. – 20	17
			Theory - 80	40

I.A. stands for Internal Assessment

Calculations to prepare the result of theory courses of 4th Semester main examination:

Total theory marks obtained after all updates from 1st to 3rd semesters=270+341+212 = 823

Total practical marks obtained after all updates from 1st to 3rd Semesters = 67+47+25=139

Total marks obtained in theory and practical=823+139=962

Maximum marks in theory & practical from 1^{st} to 3^{rd} semesters = 1600+240=1840

Average Percentage of marks from 1^{st} to 3^{rd} semesters = $(962/1840) \times 100 = 52.28$ (Rounded up to 2 places of decimal)

50% weightage due to average marks of 1^{st} to 3^{rd} semesters = 52.28/2 = 26 (Rounded up to whole number) = Average marks for each theory course of 4^{th} semester.

Following shall be result of theory courses of 4th Semester:

Sr.No	Course Code	Credits			Average Marks		Total Marks	
			Obt.	Max	Obt.	Max	Obtained	Maximum
1	4TX-1	5	32	50	26	50	58	100
2	4TX-2	4	45	50	26	50	71	100
3	4TX-3	5	46	50	26	50	72	100
4	4TX-4	3	48	50	26	50	74	100
5	4TX-5	4	30	50	26	50	56	100

Calculations to prepare the result of practical courses of 4th Semester main examination:

As per scheme applicable in this example, the external component of practical maximum marks is 40. Therefore the marks awarded in each practical course= $(26/50)\times40=21$ (rounded to whole number).

Result of practical courses of 4th semester:

Sr.No	Course Code	Credits	Average Marks	
			Obt.	Max
1	4TLX-1	2	21	40
2	4TLX-2	1	21	40
3	4TLX-3	2	21	40

Since Schemes of examinations of all universities are already fixed in data base on the pre-defined basis as per their scheme of examinations. To avoid the hardship in this regard following example is given to prepare, the Detailed Marks Card (DMC) of final result of main examinations if the exiting scheme is 20:80 (20% for internal assessment) for theory courses and 0:40 (No internal assessment) for practical courses:

Sr.No	Course Code with Course Title	Credits	Maximum Marks	Marks Obtained
1	4TX-1: XXXXX	5	I.A. – 20	13
			Theory – 80	19*+26**
2	4TX-2: YYYYY	4	I.A. – 20	18
			Theory – 80	27*+26**
3	4TX-3: ZZZZZ	5	I.A. – 20	18
			Theory – 80	28*+26**
4	4TX-4: AAAAA	3	I.A. – 20	19
			Theory – 80	29*+26**
5	4TX-5: BBBBB	4	I.A. – 20	12
			Theory – 80	18*+26**
6	4TLX-1; PPPPP	2	Practical – 40	21**
7	4TLX-2: QQQQQ	1	Practical – 40	21**
8	4YLX-3: RRRRR	2	Practical – 40	21**

SGPA/CGPA shall be calculated as per scheme of grading of concerned university.

Note: Maximum Marks for Sessional & Theory have 50:50 weightage & * denotes the sessional component and ** denotes that the marks are awarded on the basis of past performance of the candidate out of 50 marks. To pass the course candidate has to score minimum pass marks of the concerned university.