Himachal Pradesh University NAAC Accredited 'A' Grade University Department of English

Dated: 27.11.2017

The Principal
MLSM College, Sunder Nagar
Distt. Mandi

Sir,

With reference to letter no. 6-38/2016(UGC/CBCS-HPU (Acad.) dated 23.11.2017, this is to intimate that as per the instruction of UGC, the Department of English has fixed the syllabus of CBCS (UG), therefore, there is no scope for change in the syllabi.

Chattpelsoner
Dept of English

हि०प्र० पिर्विच्यालय, शिमला - 5

Copy to:

The Deputy Resgistrar. (Acad.) HPU, Shimla-5 for information please.

Chairperson

अधिजी विभाग हिल्पण विस्वविद्यालय, विमला-5 Dr mulash Veroma

Tell 1

Tell 1

हिमाचल प्रदेश विश्वविद्यालय (राष्ट्रीय मूल्यांकन एवं प्रत्यायन 'ए' ग्रेड विश्वविद्यालय) शैक्षणिक शाखा, समरहिल शिमला-171005

दिनांक: 23.11.2017

सेवा में

1. निदेशक, यू.सी.बी.एस. एवालॉज शिमला-171004

2. विभागाध्यक्ष. भौतिकी/रसायन/गणित/वाणिज्य/बॉयोसांईस/संगणक/संगीत/संस्कृत/हिन्दी/अंग्रेजी/समाजशास्त्र/ प्रदेश हिमाचल विभाग, शिक्षा/शिक्षा राजनीतिशास्त्र/इतिहास/अर्थशास्त्र/शारीरिक विश्वविद्यालय, शिमला-171005

Regarding Suggestions received from the different departments of . विषयः MLSM College Sundernagar, Distt. Mandi, HP.

महोदय,

प्राचार्य, महाराजा लक्ष्मण सेन मैमोरियल कॉलेज सुन्दरनगर, जिला मण्डी, हिमाचल प्रदेश से प्राप्त पत्र संख्या एमएसएमएल-रूसा/05/2017/2284 दिनांक 30.10.2017 उपरोक्त विषय के सन्दर्भ में सूचित किया जाता है कि महाविद्यालय के विभिन्न विभागों से प्राप्त सुझाव (मूल प्रतियां संलग्न) आपके सूचनार्थ तथा आगगामी कार्रवाई हेतु प्रेषित है।

अतः आपसे निवेदन है कि उपरोक्त पत्र का अवलोकन कर तदानुसार महाविद्यालय को सूचित करने की कृपा करें।

भवदीय.

संलग्नकः यथोपरि।

emil अनुभाग अधिकारी (शै.) हिमाचल प्रदेश विश्वविद्यालय

शिमला- 171005

दिनांकः 23.11.2017

पृष्ठांकन संख्याः सम

प्रतिलिपिः सूचनार्य प्रेषित।

विशेष सचिव कुलपति/कुलसचिव, हि.प्र.वि.वि., शिमला-171005

प्राचार्य, महाराजा लक्ष्मण सेन मैमोरियल कॉलेज सुन्दरनगर, जिला मण्डी, हिमाचल प्रदेश से प्राप्त पत्र संख्या एमएसएमएल-रूसा/05/2017/2284 दिनांक 30.10.2017 के संदर्भ में

सूचनार्थ प्रेषित।

अनुभाग अधिकारी (शे.)

D.R. S.NO. 1561/4/29.11.2017



Maharaja Lakshman Sen Memorial College

Estd. in 1976, Affiliated to Himachal Pradesh University, Shimla

Sundernagar (HP)-175018

14 Mar Hand (Mary)

Ref. No. MBMC-RUSA/05/2017 /2284

Dated 30 - 10 . 2017

To,

The Vice Chancellor, H.P. University Shimla-5

Sir,

Please find enclosed herewith suggestions received from HOD's of various departments of our college, requesting and suggesting the required modification in the syllabus of different subjects for your kind consideration.

Thanking you,

Yours faithfully

(PRINCIPAL)

The Vice Chancellor, H.P. University Shimla-5

Sir,

Please find enclosed herewith representation of students and suggestions received from our Department of Physics requesting and suggesting the required modification in the syllabus of physics in 6th Semester under CBCS old system for your kind consideration.

Thanking you,

Yours faithfully

(PRINCIPAL)



Maharaja Lakshman Sen Memorial College Estd. in 1976, Affiliated to Himachal Pradesh University, Shimla Sundernagar (HP)-175018

The Vice Chancellor, H.P. University Shimla-5

Sir,

Please find enclosed herewith representation of students and suggestions received from our Department of Physics requesting and suggesting the required modification in the syllabus of physics in 6th Semester under CBCS old system for your kind consideration.

Thanking you,

Yours faithfully

A meeting of Physics department was held on 26th September in the Department office regarding the representation, sent by the Principal to department for comments, of **5**th semester students of Chemistry and Mathematics Major.

The following members were present.

- 1. Mr.VivekVaidya
- 2. Dr.Kameshwar Kumar
- 3. Dr. Vinod Kumar
- 4. Mr.P.C.Rana
- 5. Mr. Vipan Kapoor
- 6. Dr.Ghanshyam

After reading the representation of the students and discussion the teachers felt that the paper of Digital Electronics BSCPHY0613 should be replaced by the paper Electronics BSCPHY 0512 of 5th Semester because to understand digital electronics the knowledge of basic electronics is necessary. The teachers further felt that the knowledge of basic electronics is necessary to understand the experiments in the lab as most of the experiments in the syllabus (CBCS Old as well as New UGC Syllabus) are related to basic electronics.

The teachers were of the opinion that **Electronics** should also be added in the new syllabus (UGC) of CBCS as one of the course.

The meeting ended with a vote of thanks to the chair.

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Ajay Kapoor H.O.D.

The Vice Chancellor H. P. University Shimla

Through Principal/ CSCA

Sub: Modification in the syllabus of Physics in 6th Semester (CBCS Old)

Respected Sir,

We the students of 5th Semester of Chemistry, and Mathematics Major of M. L. S. M. C_{Ollege} Sundernagar wants to bring in your kind notice the discrepancy regarding the syllabus of Physics (Old CBC\$ System).

Initially for the students of Chemistry and Maths Major, Physics papers were up to 5th Semester and accordingly the syllabus was framed. After 2 years a modification was done in the syllabus of CBCS that we have to pass an additional paper of physics in the 6th semester.

The paper which was added in the 6th semester is DIGITAL ELECTRONICS (BSCPHY0513). The students of Physics Major can understand this paper because they have read BASIC ELECTRONICS and SOLID STATE PHYSICS in 5th semester as their major paper but for the students of Chemistry and Mathematics Major it is not possible to understand this paper without the basic knowledge of Electronics and Solid State Physics.

We also want to submit that most of the practicals (Given in syllabus)which we are doing in the lab are related to electronics and we are doing these practical without the knowledge electronics in

So it is our humble request to recommend andsend this representation to the Department of Physics, H.P.University Shimla for early modification and direct the Computer Branch(RUSA) to replace the paper Digital Electronics(BSCPHY0513) of 6th Semester by Paper "Solid State Physics" (BSCPHY0511)" or" Electronics (BSCPHY0512)" of 5th Semester.

Although this is the last batch of CBCS Old syllabus but we hope that the above said paper will be modified at the earliest and will be implemented from the coming semester (November 2017) to xo gettent make the syllabus relevant.

Thanking you.

Yours faithfully

YakshaVerma, Class Representative, 5th Semester, CSCA All students of Chemistry and Mathematics Major, 5th Semester.

M. L. S. M. College, Sundernagar.

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Maharaja Lakshman Sen Memorial College

Estd. in 1976, Affiliated to Himachal Pradesh University, Shimia

Sundernagar (HP)-175018

Ref. No. MISMC-RESA/2017 BULLY

Dated 15-9-247

The Chairman
Department of Physics
H.P. University
Shimla-5

Sir,

Please find enclosed herewith suggestions received from our Department of Physics suggesting the required changes in the syllabus under CBCS system for your kind consideration.

Thanking you,

Yours faithfully

(PRINCIPAL) 9 FT

The Head
Department of Physics
H.P.University
Shimla.

Date: 16th August 2017.

Sub: Suggestions regarding new syllabus (UGC) of Under Graduate Classes under

Charles of

CBCS.

THROUGH PRINCIPAL

Sir

As per discussion in the staff meeting of the department of physics, M. L. S. M. College Sundernagar, regarding new syllabus (UGC) implemented by H. P. University Shimla, I want to bring following suggestions / problem faced by the students and faculty for your kind consideration and implementation.

- 1. In the syllabus uploaded on the university site the credits of the paper PHYS601, Nuclear and particle Physics, are 5+1 instead of 4 shown in the syllabus.
- 2. Most of the practicals in the syllabus are from Basic Electronics but there is no theory paper of electronics in this new syllabus(UGC). So you are requested to introduce Electronics in the new syllabus. PHYS 501, Digital signal processing, cannot be understood without the knowledge of basic electronics so this paper should be replaced by Electronics.
- 3. There are number of experiments in the UG syllabus which are also in the syllabus of M.Sc. of H. P. U. and some experiments are such that it is not possible for the colleges to purchase (Standardized apparatus are costly) and students of UG classes cannot handle these experiments.
- 4. Writing a computer based programme and running that programme (Copy and Paste) is different from understanding that programme. Without understanding the computer language in depth the student of B.Sc. cannot write and understand the computer based programme to solve physics problem. So the practicals PHYS 501 (PR) (Using C/C++/), PHYS 602 (PR) (Using C/C++/Scilab) and PHYS 603 (PR) (Using Scilab based simulations experiments) should be replaced by the simple physics related programs using FORTRAN programming, Latex and

- 5. Due to frequent change in the syllabus at Under Graduate level there are number of apparatus laying in the labs of the all the colleges of Himachal Pradesh. By calling a list of apparatus lying without use in the physics department of the colleges of H.P., the department of Physics of H. P. University with the help of College teachers can make a **Practical Bank** covering whole syllabus in Physics. The college should be allowed to frame the syllabus of practical according to the availability of apparatus in the department and according to the theory syllabus in the semester. This will save the state as well as colleges from hues financial loss.
- 6. Physics practical which can be performed by using computers (Virtual Lab and Remote controlled lab) can be introduced in the colleges where there is scarcity of apparatus. Internet is required to perform these practicals.
- 7. The Department of Physics H. P. U. Shimla should call frequents meeting of the BOS to modify or rectify the syllabus or should invite suggestions from the colleges regarding the New UGC syllabus and difficulty faced by the colleges in its implementation.

We hope that these suggestions will be considered and the syllabus will be modified.

Yours faithfully,

Ajay Kapoor

H.O.D.

Department of Physics

1. Mr. Vivek Vaidya

2. Dr. Kameshwar Kumar

3. Dr. Vinod Sharma

4. Mr. P. C. Rana

5. Mr. Vipan Kapoor

6. Mr. Ghanshyam

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Maharaja Lakshman Sen Memorial C

Estd. in 1976, Affiliated to Himachal Pradesh University, Shimla

Sundernagar (HP)-175018

Date

Jan. No. JUNE-RUSH/2016/25 7 Sen Memorial College

The Chairman Department of Physics H.P. University Shimla-5

Sir,

Please find enclosed herewith suggestions received from our Department of Physics suggesting the required changes in the syllabus under CBCS system for your kind consideration.

Thanking you,

Yours faithfully

The Chairman
Department of Physics
H.P.University
Shimla.

Date: 19th March 2016.

Sub: Suggestions regarding syllabus of Under Graduate Course in Physics Major.

THROUGH PRINCIPAL

Sir

As per decision of the committee constituted by Hon'ble Vice –Chancellor to resolve the issues regarding CBCS (RUSA) on 24.2.2016, it was decided to modifying/rectify the present syllabus from next session. I want to bring following suggestions regarding UG syllabus for your kind consideration.

- 1 The Course code BSCPHY0102, Computer Application in Physics, Code BSCPHY0102 (P), Computer Physics Lab I, should be in 6th semester as the strength of students in 1st,2nd and 3rd semester is very large (130-150) and number of computers and size of computer lab is not enough to accommodate this huge strength. Students strength decreases gradually and it reaches up to 80 to 90 in sixth semester which can be managed. Syllabus of this course should also be modified as it is very lengthy (FORTRAN and spreadsheet should be retained).
- 2. It is not possible to do computer practical, Course Code BSCPHY 0306(P), Computer Physics Lab II and code BSCPHY0511 (P), Computer Physics Lab III, without understanding the theory behind it. So these computer practical courses should be replaced with physics practicals.
- 3. For Chemistry and Math Major Students, all the papers (6 papers) up to 3rd semester should be taught as minor papers by selecting one paper per semester up to 6th semeste. At present we offer one paper in each semester as minor paper and other paper (Major Core) is left as such.
- 4. The practical in each semester should be from the theory paper taught in that semester or in earlier semester. At present in 2nd semester we are doing practicals from Optics but instead of Optics, Quantum Mechanics is the minor theory paper offered in the syllabus for Chemistry and Math Major Students.

5. Course combinations Annexure A (Theory) and Annexure B (Practical) can be considered in different semesters for Under Graduate, pass and honors, degree in Physics Major.

We hope that these suggestions will be helpful while modifying the syllabus.

Yours faithfully,

Vipan Kapoor H.O.D.
Department of Physics
M.L.S.M.College,
Sundernagar.