Central University of Punjab Bathinda

MINUTES

22nd Meeting
of the
Academic Council

12th June 2020

The detailed presentation was placed at *Annexure-22.2 {Pages 67 to 92}*.

RESOLVE:

The members of the Academic Council congratulated the University and NOTED the report of the Vice Chancellor (*Annexure-22.2 {Pages 67 to 92}*) with appreciation and expressed satisfaction over the progress made by the University.

Items for Consideration:

Item.No:AC:22:2020:4

To start special scheme for promotion of writing of Research Paper (Specially: Related to Scientific and Technical subject) in Hindi language in Universities

The Secretary, AC informed that the University received letter ref. no. 16-1/2018 (Rajbhasha) dated 20th December 2019 from the Joint Secretary, University Grants Commission reg. starting of special scheme for promotion of writing of Research Paper in Hindi language in Universities. The letter was placed at *Annexure-22.3 {Page - 93}*.

The members of Academic Council appreciated the initiative to write Research Paper (Specifically: Related to Scientific and Technically subject) in Hindi language.

RESOLVE:

The Academic Council, after detailed discussions, unanimously RESOLVED to recommend to EC to consider the letter of UGC (*Annexure-22.3 {Page - 93}*) on special planning for promotion to write Research Paper in Hindi language in Universities and further suggested that University should encourage this initiative wherever possible, but this should not be made mandatory.

Item.No:AC:22:2020:5

To consider the UGC approved two Credit Courses for awareness about publication ethics and publication misconducts entitle "research and Publication Ethics (RPE)"

The Secretary informed that the University has received a letter from UGC vide D. O. No. F-1-1/2018 (Journal/CARE) which stated that the UGC in its 543rd meeting held on 9th August, 2019 approved two Credit Courses for awareness about publication ethics and publication misconducts entitled "**Research and Publication Ethics (RPE)**" to be made compulsory for all Ph.D. students for pre-registration course work. The letter was placed at *Annexure – 22.4 {Page 94 to 97}*.

In view of the above, UGC directed all Universities

to ensure the above referred two Credit Courses be made compulsory for all Ph.D. students for pre-registration course work.

RESOLVE:

After discussion, the Academic Council unanimously RESOLVED to recommend to EC to consider and approve the recommendation of UGC for two Credit Courses for awareness about publication ethics and publication misconducts entitle "Research and Publication Ethics (RPE)" be made compulsory for all Ph.D. students for course work as directed by UGC from Academic Session 2020-21 (*Annexure – 22.4 {Page 94 to 97}*).

Item.No:AC:22:2020:6

To consider the request of faculty of Computational Sciences to update the Nomenclature from Ph.D. in Computational Sciences to:
i) **Ph.D. in Theoretical and Computational Chemistry,**
ii) **Ph.D. in Bioinformatics, and**
iii) **Ph.D. in Computational Physics**

The Secretary, AC informed that a request has been received from the faculty of the Department of Computational Sciences to change the nomenclature of the Ph.D. course offered by the department.

Presently, the department is offering Ph.D. in Computational Sciences. As per their request, they have expressed that based on various Institutional scenarios and relevancy in research, the present degree is very much interdisciplinary in nature.

Further, the request also mentioned that during Ph.D. admissions, the department face problem when a student from Computer Science and Technology background apply for Ph.D. in Computational Sciences.

The Secretary further informed that the concerned faculty of department mentioned that this change of nomenclature will improve the job prospects of their departmental Ph.D. students.

In view of the above, the Department of Computational Sciences requested to change the nomenclature of **Ph.D. Computational Sciences** to:
i) **Ph.D. in Theoretical and Computational Chemistry,**
ii) **Ph.D. in Bioinformatics, and**
iii) **Ph.D. in Computational Physics**

The change in nomenclature has been recommended by the Board of Studies/School Board, Department of Computational Sciences, was placed at

{Pages – 277 to 284}.

RESOLVE:

The Academic Council after discussion unanimously RESOLVED to recommend it to EC the draft of Sports Policy (*Annexure-22.21* {Pages – 277 to 284}) for Students of the University including the 5% supernumerary seats in the Masters' Programme be reserved for Sports Persons and their admission to be governed as per Sports Policy and other eligibility conditions.

The same be implemented from the forthcoming session 2020-21 and be included in Prospectus was also RESOLVED to be recommended to EC.

Item.No:AC:22:2020:19

To consider an interdisciplinary course titled 'Parliamentary Procedure and Practices' in the Department of Law

The Secretary informed that in response to the proposal submitted by Department of Law to the Youth Parliament Wing, Ministry of Parliamentary Affairs, New Delhi, Prof. Tarun Arora, Associate Dean, Students Welfare, received a letter from the Ministry vide ref. no. 6(4)2018-YP dated 29th May 2020 (*Annexure-22.22* {Pages 285}) regarding the course on Parliamentary Procedure in India (Virtual or Traditional) for PG level students covering all practical aspects of Parliamentary processes.

The contents of this 2 credit course were discussed in the meeting of the Academic and Administrative Committee (AAC) of the Department of Law, held on 29th May 2020. AAC after adding some topics has recommended this course titled **'Parliamentary Procedure and Practices'**.

It has also proposed that this course will be very useful for developing the understanding of the functioning of the Parliament and sensitizing the youth about law making process. CUPB will perhaps be the only university of the nation having introduced this course.

The members of the Council appreciated the concept of course titled 'Parliamentary Procedure and Practices' proposed by the Department of Law.

The minutes of AAC placed at *Annexure-22.23* {Pages – 286 to 289}.

<u>RESOLVE:</u>

After discussion, the Academic Council unanimously RESOLVED to recommend to EC to approve the start of the inter-disciplinary course titled 'Parliamentary Procedure and Practices in the Department of Law, School of Legal Studies (*Annexure-22.23* {Pages – 286 to 289}).

It was further RESOLVED that no new faculty will be provided and the department will manage it within the existing allocated resources of space and staff.

Item.No:AC:22:2020:20

To consider the recommendations of the School Board of "School of Management."

The Secretary, AC informed that the meeting of School Board of "School of Management" was held through online mode on 05th May 2020. The School Board considered the recommendations of the Board of Studies of all Departments under this School.

The recommendations of the School Board are placed at *Annexure-22.24* {Pages – 290 to 296}.

<u>RESOLVE:</u>

The Academic Council considered and unanimously RESOLVED to recommend to EC the recommendations of the School Board for "School of Management" as per *Annexure-22.24* {Pages – 290 to 296} for approval of the following w.e.f. the admissions of 2020-21, pertaining only to:

1. Courses offered by Departments under this School
2. Outline of tests, as per prescribed rules
3. Scheme of course, as per prescribed rules
4. Syllabus

It was further RESOLVED that the recommendations of Curriculum Audit be incorporated, before implementation.

Item.No:AC:22:2020:21

To consider the recommendations of the School Board of "School of Informative and Communicative Studies."

The Secretary, AC informed that the meeting of School Board of "School of Informative and Communicative Studies" was held on 13th March 2020. The School Board considered the recommendations of the Board of Studies of all Departments under this School.

The recommendations of the School Board are placed at *Annexure-22.25* {Pages 297 to 299}.

intake) in anticipation of approval from the Statutory Bodies.

After approval from the Chairman, Academic Council, the admission process was initiated.

A total of 30 students have been admitted against 121 seats in various Ph.D. Programmes.

RESOLVE:

The Academic Council unanimously RESOLVED to ratify the admissions and the Prospectus containing eligibility criteria and number of seats for admission to Ph.D. Programme for Session 2019-20 (January, 2020 intake) (*Annexure- 22.33* {Pages 353 to 390).

It was further RESOLVED to recommend to the EC for ratification.

Item.No:AC:22:2020:30

To ratify additional Value Added Courses (VACs) Offered in January 2020 Semester

The Secretary, AC informed that the Dean Students Welfare of the University submitted a request on 27th January 2020 (*Annexure- 22.34*) {Pages 391 to 396} to allow to offer 03 Value Added Courses (VACs) for January – May 2020 Semester. In his request, he stated that about 1000 students have to opt for VACs but in that semester, very limited number of VACs were offered. In those courses, they had limited seats also due to paucity of space here at city campus.

The Secretary, AC informed that a meeting of faculty members of the Department of Mass Communication & Media Studies and Department of Psychology were held and they had agreed to offer the following 03 VACs:-

Department of Mass Communication & Media Studies:

1. JMC-504: Mobile Video Production.
2. JMC-505: Fake News & Media Literacy.

Department of Psychology:

3. PSY-504: Stress Management

In light of the above facts, the Honorable Vice Chancellor considered the request, being the Chairman of Academic Council allowed in anticipation and the same had been included in the semester course

structure of Jan-May 2020.

The complete list of VACs and ID Courses (Included three additional courses as above) was placed at *Annexure- 22.35 {Pages 397 to 400}*.

RESOLVE:

The Academic Council unanimously RESOLVED to ratify the inclusion of additional Value Added Courses (VACs) (*Annexure- 22.35 {Pages 397 to 400}*) Offered in January 2020 Semester and recommended to the EC for ratification.

Item.No:AC:22:2020:31

To ratify the Credit Transfer and list of MOOC Courses for the students of CUPB in the January 2020 semester.

The Secretary, AC informed that the University has received a letter ref. No. 17-03/2019-TEL dated 02-12-2019 from the MHRD regarding Transfer of credits (*Annexure-22.36* {Pages 401}). The major highlights of the UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulation, 2016 are as under:

1. To widen the access to higher education and bring down its cost by using technological advances, Massive Open Online Courses (MOOCs) have emerged as a viable model for imparting education, involving conventional and online education and the Indian version of online learning is being launched on an indigenous platform of learning, named as SWAYAM (Study Web of Active Learning by Young and Aspiring Minds)

2. These MOOCs apply to the transfer of credits of such students who are enrolled as students in any educational institution in India.

3. As per regulation 4(4.2), the MHRD has notified the list of 40 Post Graduate courses for January 2020 semester.

4. As per regulation, the university shall, within 4 weeks from the date of notification by SWAYAM, consider through their Competent Authority the online learning courses being offered through the SWAYAM platform; and keeping in view their academic requirements, decide upon the courses which it shall permit for credit transfer. Provided that an Institution

प्रो. रजनीश जैन
सचिव

Prof. Rajnish Jain
Secretary

ज्ञान-विज्ञान विमुक्तये

सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग
University Grants Commission
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
(Ministry of Human Resource Development, Govt. of India)

बहादुरशाह जफ़र मार्ग, नई दिल्ली-110002
Bahadur Shah Zafar Marg, New Delhi-110002
Ph :. 011-23236288/23239337
Fax : 011-2323 8858
E-mail : secy.ugc@nic.in

D.O.No.F.1-1/2018(Journal/CARE)   December, 2019

Respected Sir/Madam,

University Grants Commission in its 543rd meeting held on 9th August, 2019 approved two Credit Courses for awareness about publication ethics and publication misconducts entitled **"Research and Publication Ethics (RPE)"** to be made compulsory for all Ph.D. students for pre-registration course work (**attached as Annexure**).

In view of the above, you are requested to ensure that the above two Credit courses may be made compulsory for all Ph.D. students for pre-registration course work undertaken in your University from the forthcoming academic session.

With regards,

Yours sincerely,

(Rajnish Jain)

TO THE VICE-CHANCELLORS OF ALL UNIVERSITIES

Course Title:

- **Research and Publication Ethics (RPE)-**Course for awareness about the publication ethics and publication misconducts.

Course Level:

- 2 Credit course (30 hrs.)

Eligibility:

- M.Phil., Ph.D. students and interested faculty members (It will be made available to post graduate students at later date)

Fees:

- As per University Rules

Faculty:

- Interdisciplinary Studies

Qualifications of faculty members of the course:

- Ph.D. in relevant subject areas having more than 10 years' of teaching experience

About the course

Course Code: CPE- RPE

Overview

- This course has total 6 units focusing on basics of philosophy of science and ethics, research integrity, publication ethics. Hands-on-sessions are designed to identify research misconduct and predatory publications. Indexing and citation databases, open access publications, research metrics (citations, h-index, Impact Factor, etc.) and plagiarism tools will be introduced in this course.

Pedagogy:

- Class room teaching, guest lectures, group discussions, and practical sessions.

Evaluation

- Continuous assessment will be done through tutorials, assignments, quizzes, and group discussions. Weightage will be given for active participation. Final written examination will be conducted at the end of the course.

Course structure

- The course comprises of six modules listed in table below. Each module has 4-5 units.

Modules	Unit title	Teaching hours
Theory		
RPE 01	Philosophy and Ethics	4
RPE 02	Scientific Conduct	4
RPE 03	Publication Ethics	7
Practice		
RPE 04	Open Access Publishing	4
RPE 05	Publication Misconduct	4
RPE 06	Databases and Research Metrics	7
	Total	30

Syllabus in detail

THEORY

- **RPE 01: PHILOSOPHY AND ETHICS (3 hrs.)**

  1. Introduction to philosophy: definition, nature and scope, concept, branches
  2. Ethics: definition, moral philosophy, nature of moral judgements and reactions

- **RPE 02: SCIENTIFICCONDUCT (5hrs.)**

  1. Ethics with respect to science and research
  2. Intellectual honesty and research integrity
  3. Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP)
  4. Redundant publications: duplicate and overlapping publications, salami slicing
  5. Selective reporting and misrepresentation of data

- **RPE 03: PUBLICATION ETHICS (7 hrs.)**

  1. Publication ethics: definition, introduction and importance
  2. Best practices / standards setting initiatives and guidelines: COPE, WAME, etc.
  3. Conflicts of interest
  4. Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types
  5. Violation of publication ethics, authorship and contributorship
  6. Identification of publication misconduct, complaints and appeals
  7. Predatory publishers and journals

PRACTICE

- **RPE 04: OPEN ACCESS PUBLISHING(4 hrs.)**

  1. Open access publications and initiatives

2. SHERPA/RoMEO online resource to check publisher copyright & self-archiving policies
3. Software tool to identify predatory publications developed by SPPU
4. Journal finder / journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggester, etc.

- **RPE 05: PUBLICATION MISCONDUCT (4hrs.)**

  ### A. Group Discussions (2 hrs.)

  1. Subject specific ethical issues, FFP, authorship
  2. Conflicts of interest
  3. Complaints and appeals: examples and fraud from India and abroad

  ### B. Software tools (2 hrs.)

  Use of plagiarism software like Turnitin, Urkund and other open source software tools

- **RPE 06: DATABASES AND RESEARCH METRICS (7hrs.)**

  ### A. Databases (4 hrs.)
  1. Indexing databases
  2. Citation databases: Web of Science, Scopus, etc.

  ### B. Research Metrics (3 hrs.)
  1. Impact Factor of journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score
  2. Metrics: h-index, g index, i10 index, altmetrics

****

Transportation facility

For participation in AIU Tournament, university will provide transportation facility to the venue of tournament. If it is not possible to provide transportation then the students will be entitled for transportation fare. The details are:

    a. The contingent going to attend/participate to the tournament will be paid second AC/first class rail fare or equivalent to the class entitled for Asstt. Professor for to & fro journey.

    b. Local conveyance for moving from university to Railway Station/Bus Stand and from Bus stand/Railway Station to University can be provided if needed.

Other support for participation in AIU

1. All the students who are members of the contingent visiting tournament will get duty leaves during the period of the tournament.
2. Players will get a stipend of 500/- per day for non-playing days and a stipend of 600/- per day on the days of matches.
3. All staff members who are the part of contingent will get a stipend of 600/- per day during the period of participation.
4. The rates/entitlements shall be reconsidered every three years

Honor of Students

The students who get a position/prize in their respective games or in team events will be honored by the University. Those who will play in international events representing the country will be given scholarships as per Govt. of India rules. Those who will bring laurels to the country by bringing gold/silver/bronze can be considered for appointment on the campus commensurate to their qualification as per rules.

The students who has represented or won the positions in the International, National, AIU Tournaments, All India Level Tournaments, State Competitions and in the University tournaments (Annual Sports Meet and other tournaments organized by the university during the year.) will get extra marks for best student category as per details mentioned below:

S.N	Competition	Gold	Silver	Bronze
1.	International	10	08	07
2.	National	07	06	05
3.	AIU	06	05	04
4.	NZIU	05	04	03
5.	State	04	03	02
6.	Annual Sports Meet	03	02	01
7.	Other University Tournaments	02	01	

Regarding Examination during the tournaments:

In case University examination (MST) dates and AIU/National Level Tournaments dates coincide in spite of efforts of the university to avoid clash of dates, special exam could be allowed by the Vice-chancellor for the concerned sports person. Such cases will be brought to the AC for ratification.

Committees

Three committees will be formed constituting members from both inside and outside Division of Sports. These committees will have specific tasks as mentioned below.

1. **Selection Committee**
   This committee will be responsible for selecting University level team for inter-university sports events. Following members will constitute the committee,

   1. Dean Students Welfare: Chairman
   2. Director Sports or his/her nominee
   3. HOD of Physical Education
   4. Coach/ Expert
   5. Sports Officer: Convenor

2. **Grievance and dispute resolution committee**

   This committee will be responsible for resolving any dispute that occurs during any event related to sports activity. Following members will constitute the committee,

   1. Dean Students Welfare or his/her nominee
   2. HOD of Physical Education
   3. Sports officer
   4. Department sports coordinator (nominated by Dean, Student Welfare)

3. **Pre-Game evaluation Committee**

   This committee will be responsible for checking candidates for their eligibility and fitness for playing game. Following members will constitute the committee,

   1. Sports Coordinator
   2. Doctor
   3. Physiotherapist

Selection Criteria for University Sports Representation
The most important attribute for a successful player is their skill and game specific sense. Thus, in the process of selection for representing the University, the athletes are required to prove their potentialities in different Psycho-Physical demands of the game which will be assessed before selection. The students will be required to pass the essential and desirable criteria.
   Essential criteria:
   1. Fitness level
   2. Game specific Ability
   3. Bonafide student of less than 26 years of age.
   4. Sportsman spirit
   Desirable criteria:
   1. Previous Achievements
   2. Training Attendance
   3. Good Knowledge of specific sport and Tactics
   4. Psychological preparedness
   5. Team Spirit

Extramural Competitions

1. The Extramural sports activities include National University Competitions, Zonal Inter-University Competitions and other allied events.

2. The outsource officials for conducting of Extramural sports activities will be provided actual T.A and D.A as per rules
3. Flexes and other promotional material will be used during Extramural sports activities.
4. CUPB Participants of Extramural sports activities will be provided certificates of participation.
5. Required logistics will be hired for smooth conduct of event (Tent age, Sound System, Bedding etc.)

University Fitness Centre

All students of the university can opt for the facility of fitness Centre but they have to follow the following rules:
    i. Ensure full safety during workouts.
    ii. Avoid over training and workout empty stomach.
    iii. Do workout under the supervision of Instructor.
    iv. Wear easy clothes with sport shoes.
    v. Ask for Exercise Chart and Diet Chart from coach for better workout.
    vi. Follow the time schedule and regular attendance in the Centre.
    vii. Do handle machines and free weight carefully.
    viii. Always carry Centre ID Card with you, entry without ID card is not allowed.
    ix. Be a part to create a healthy atmosphere in the fitness Centre.
    x. The members are advised to bring water bottles and small towels along with them

Don'ts
    a. No eatables including dietary supplements are allowed.
    b. Changing of clothes in the Centre is not allowed
    c. No outsiders are allowed
    d. Mobile phones are not allowed
    e. Any type of indiscipline activities or use of drugs/steroids may lead to strict action and cancellation of membership.

AB Acharya
Deputy Secretary
Tele : 011-23034732

संसदीय कार्य मंत्रालय
संसद भवन
नई दिल्ली-110001
MINISTRY OF PARLIAMENTARY AFFAIRS
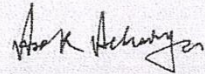Parliament House
New Delhi-110001

E. File No.6(4)/2018-YP   Dated:29 /05/2020

Dear Tarun-ji,

Please refer to your letter regarding the proposed course on Parliamentary Procedure in India (Virtual or Traditional) for PG level students covering all practical aspects of Parliamentary processes including practices and procedures. The proposal appears to be consistent with the needs of our youth particularly in interdisciplinary age. It would prove to be beneficial for the students if you have such course in your University.

With regards,

(A.B. Acharya)

Dr. Tarun Arora,   Recd. through mail).
Associate Dean,
Students Welfare,
Central University of Punjab,
Bathinda-151001
Punjab

सर्व शिक्षा अभियान
सब पढ़ें सब बढ़ें
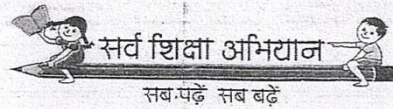
School of Informative Sciences and Communicative Studies
Central University of Punjab, Bathinda-151001.
(Established vide Act No. 25(2009) of Parliament)

Ref. N. CUPB/MCMS/16/03/2020/277   Date 13 March, 2020

Minutes of School Board

The meeting of School Board of School of Informative Sciences and Communicative Studies was held on 13 March in office of Dean of the School at 11 :00 a.m. The following members were present:-

1. Prof V K Garg, Dean, School of Information and Communicative Sciences, Central University of Punjab **(Chairperson)**

2. Prof Kamlesh Singh Duggal, Officer on Special Duty, Guru Nanak Dev University regional campus, Jalandhar

3. Prof K K Rattu, former director (Doordarshan), Director, Jaipur National University, Jaipur

4. Dr Amandeep Kaur, Professor, Department for Computer Science &Technology , Central University of Punjab

5. Dr Yogalakshmi K N , Associate Professor, Department of Environment Sciences and Technology, Central University of Punjab

6. Dr Chhavi Garg, Assistant Professor, Department of Mass Communication and Media Studies

7. Dr Rubal Kanozia, Assistant Professor, Department of Mass Communication and Media Studies

8. Dr Paramveer Singh, Assistant Professor, Department of Mass Communication and Media Studies

9. Mr Mahesh Kumar, Assistant Professor, Department of Mass Communication and Media Studies

10.   Dr Abu K S, Assistant Professor, Department of Library and Information Sciences

1. **Agenda 1:** : To discuss the following recommendations made by BoS:

    I. Syllabus of new Inter-Disciplinary Course titled 'Communication Skills' worth 2 credits in curriculum of MA (Journalism and Mass Communication) for session 2020-22
    Resolution:- Discussed and recommended

    II. Syllabus of subject titled 'Research and Publication Ethics' in pre-PhD course work as directed by authority vide UGC letter for year 2020-21, the paper has replaced 'JMC704 , Applied Communication Research' and changes in ' Communication Theory' paper
    Resolution:- Discussed and recommended

III.   Syllabus of new Value Added Courses titled 'Mobile Video Production' and 'Fake News and Media Literacy' worth 1credit each in curriculum of MA (Journalism and Mass Communication) for current year 2019-20

        Resolution:- Discussed and recommended

IV.   To consider syllabus of MA (Journalism and Mass Communication) for session 2020-22

        Resolution:- Discussed and recommended

V.   Members also recommended to make field visits/study tours an integral part of the Curriculum and some latest books

        Resolution:- Discussed and recommended

VI.   Members also recommended to include Journalism in regional languages and Hindi
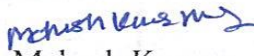
2. **Agenda 2:-** To consider syllabus of M.Lib.I.Sc. (Library and Information Sciences) and Ph.D (Library and Information Sciences passed by BoS

    Resolution:- In Courses with Codes LIS.523 and LIS.524, modification of word 'practice'into 'practical'was recommended and accordingly changes in LTP distribution for session 2019-21. Rest was discussed and recommended

Members also resolved to give power to chairperson to make need-based changes in the syllabus.
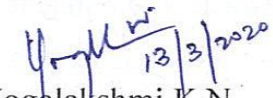
Dr Abu K S   Mahesh Kumar   Dr Paramveer Singh
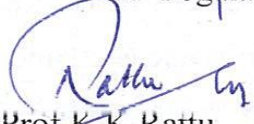
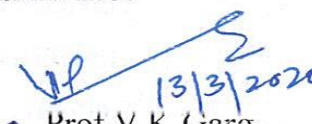Dr Rubal Kanozia   Dr Chhavi Garg   Dr Yogalakshmi K N

Prof Amandeep Kaur   Prof Kamlesh Singh Duggal   Prof K K Rattu   Prof V K Garg

Ref. No CUPB/EDU/19-20/593   18/3/202

Central University of Punjab, Bathinda
Report of the Meeting of School Board
Department of Education & Physical Education

The meeting of the School Board of Department of Education and Department of Physical Education was held on 18/03/2020 to discuss the curriculum of Ph.D. (Education) and M.A. (Education) with International mentorship and M.Ed. programmes and Ph.D.(Physical Education) and M.P.Ed of the School of Education. The meeting was attended by the following members;

1. Prof. P.Ramarao, Dean School of Education, CUPB(Chairperson)
2. Prof. S. K. Bawa, Professor and Head, Department of Education, CUPB
3. Prof. Sanjeev Sonawane, Head & Dean, Dept. of Education & Extension, Savitribai Phule Pune University, Pune, Maharashtra (Available on Skype)
4. Prof. Saroj Pandey, Professor, Department of Education, IGNOU, New Delhi (Through mail)
5. Prof. Anjali Bajpai, Professor, Department of Education, BHU, Varanasi, (Available on Skype)
6. Dr. Bawa Singh, Associate Professor, Dept. of South & Central Asian Studies, CUPB
7. Dr. Sesadeba Pany, Assistant Professor, Department of Education, CUPB
8. Dr. Sanjeev Kumar, HoD, incharge, Dept. of Physical Education

Invited Members

1. Dr. Shankar Lal Bika, Associate Professor, Department of Education, CUPB
2. Dr. Shamshir Singh Dhillon, Assistant Professor, Department of Education, CUPB
3. Dr. Jubilee Padmanabhan, Assistant Professor, Department of Education, CUPB
4. Dr. Biswajit Behera, Assistant Professor, Department of Education, CUPB
5. Dr. Pushpinder Singh, Assistant Professor, Dept. of Physical Education

The following changes were suggested in the curriculum of various programmes of Department of Education;

Ph. D (Education) with International Mentorship

1) Formatting of the entire curriculum may be done

M.Ed.

1) The course title "Issues in Futuristic Education" may be changed as "Futuristic Paradigm in Education"
2) Formatting of the entire curriculum may be done

M.A. (Education) with International Mentorship

1) The course title "Financing Education" may be changed as "Financial Management in Education"
2) Formatting of the entire curriculum may be done

Urgent

IQAC

20/5/2020

AR(M)

Registrar
25/5/2020

Coding, formatting, VAC, IDC Courses & credits checked. Submitted for approval to be put up in AC 22/5/20.

Department of Physical Education

The following changes were suggested in the curriculum of various programmes of Department of Physical Education;

Ph. D Physical Education

1) Course of 'Labs Practical' (Course Code- PPE703) may be changed as 'Real Data analysis'
2) In all elective subjects (i.e Course Code: PPE704, PPE705, PPE706, PPE707, PPE708, PPE709 and PPE710) prefix may be added as Research Based such as Exercise Physiology may be written as Research Based Exercise Physiology and similarly research based prefix may be added in other elective subjects.
3) Course of 'Statistical Method and Application of Computer' (Course Code- PPE702) may be replaced by 'Statistical Methods and Computer Application'.

M.P. Ed Programme

1) Learning oriented practical may be included in following subjects such as Sports Biomechanics and Kinesiology (MPE 522), Physiology of Exercise (MPE 507), Information & Communication Technology (ICT) in Physical Education (MPE 508). Test, Measurement and Evaluation in Physical Education(MPE 523), Yogic Science (MPE 552), Sports Medicine, Athlete's Care and Rehabilitation (MPE 553), Physical Fitness and Wellness (MPE 555), Sports Psychology (MPE 572), Sports Technology (MPE 509) and Sports Journalism (MPE 556).
2) Course of 'Curriculum design in Physical Education' (Course Code- MPE 573) may be replaced by 'Curriculum Design and Development in Physical Education'.

Prof. P.Ramarao
Dean School of Education
School Board

Prof. S. K. Bawa
HoD, Education
CUPB

Present online
Prof. Sanjeev Sonawane
Head & Dean, Chairperson,
Dept. of Edu & Extension
Savitribai Phule Pune University, Pune

Present on line
Prof. Saroj Pandey
Dept. of Education
IGNOU

Present on line
Prof. Anjali Bajpai
Dept. of Education
BHU, Varanasi

18-3-2020
Dr. Sesadeba Pany
Assistant Prof. Education
Dept. of Education, CUPB

Dr. Bawa Singh,
Associate Professor
Dept. of South & Central
Asian Studies, CUPB

Dr. Sanjeev Kumar
(Incharge)
Dept. of Physical Education
CUPB

Dr. Pushpinder Singh
Assistant Professor
Dept. of Physical Education
CUPB

कुलपति काय
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DRA 22|5|2020
4760
19.3.200

AR (Meetings)

Hon'ble V.C. Sir

Re: Fw: MOM of School Board

From: Anjali Bajpai (anjali68bajpai@gmail.com)

To: sk_bawa2001@yahoo.co.in

Date: Wednesday, 20 May, 2020, 12:09 am GMT-7

Dear Prof. Bawa,
I approve the Curriculum of Education and Physical Education.
Regards

On Wed, May 20, 2020 at 11:23 AM surinderjit bawa <sk_bawa2001@yahoo.co.in> wrote:

S.K. Bawa
Prof. & Head
School of Education, Central University of Punjab
President (HQ), Global Educational Research Association
Mobile: +91-9815323035

----- Forwarded message -----
From: surinderjit bawa <sk_bawa2001@yahoo.co.in>
To: Anjali Bajpai <anjali.bajpai68@yahoo.co.in>; Saroj Pandey - 4052 <spandey@ignou.ac.in>; Sanjeev Sonawane <sonsanjeev63@gmail.com>
Sent: Tuesday, 19 May, 2020, 01:11:20 am GMT-7
Subject: MOM of School Board

The minutes of meeting of school board and corrected version of curriculum of Education and Physical Education as suggested by you are attached for your approval.

S.K. Bawa
Prof. & Head
School of Education, Central University of Punjab
President (HQ), Global Educational Research Association
Mobile: +91-9815323035

--
Dr. Anjali Bajpai
Professor ,
Faculty of Education (K)
Banaras Hindu University
Varanasi-221010

302

School of Environment and Earth Sciences
Central University of Punjab, Bathinda

Subject: Minutes of the School Board meeting held on 3rd May 2020

The meeting of the School board of Environment and Earth sciences was held on 3rd May 2020 through online video conferencing.

Members Present:

1. Dr. Sunil Mittal, Associate Dean, School of Environment and Earth Sciences **(Chairperson)**

2. Prof. J. K. Garg, GGS, Indraprastha University, New Delhi **(External Member)**

3. Prof. Neeraj Dilbaghi, GJUST, Hisar **(External Member)**

4. Prof. Saroj Arora, Guru Nanak Dev University, Amritsar **(External Member)**

5. Prof. Ramesh K. Kakkar, Panjab University, Chandigarh **(External Member)**

6. Prof. V. K. Garg, School of Environment and Earth Sciences **(Member)**

7. Prof. Anjana Munshi, Deparmant of HGMM, **(Member)**

8. Prof. S. K. Mahapatra, School of Basic and Applied Sciences **(Member)**

9. Dr. J. K. Pattanaik, Head of the Department, Department of Geology **(Member)**

10. Dr. L. T.S. Guite, Head (In-chrage) Department of Geography **(Member)**

11. Dr. Yogalakshmi, K. N., Associate Professor, Department of Environmental Sc.& Tech. **(Member)**

12. Dr. Dhanya M. S., Assistant Professor, Department of Environmental Sc. & Tech., **(Member)**

The meeting started with a welcome address by the Chairperson and discussed the various aspects of the school. The following agenda and respective resolves were made.

Agenda 1: To discuss the course structure and syllabus of Master programs (Environment Science and Technology, Geology and Geography).

Suggestions: The committee discussed the course structure and syllabus of each program of the school and based on the suggestions following modifications were carried out.

School of Environment and Earth Sciences
Central University of Punjab, Bathinda

M.Sc. Geology Program		
S. N.	**Suggestions**	**Action taken**
1	To include 'Map reading' in the content of Field training course	Included in the syllabus
2	To add 'Aquifer properties and yield of well in different rock types' in the EGS 552 (Hydrogeology, Remote Sensing and GIS)	It is already present in the Unit – II of the course
3	To include reference 'Structural analysis of Metamorphic Tectonites by Turner, F.J. & Weiss, L.E.1963'in the EGS 525 (Structural Geology – Practical) course	Included in the syllabus
4	To modify the content of Unit III of EGS 552 (Hydrogeology, Remote Sensing and GIS) and to include application of Drone in Geology	Unit III of EGS 552 has been modified. 'Drone application in geosciences' has been included in the Unit IV.
MA/M.Sc. Geography Program		
1	To bring remote sensing course prior to GIS in the Course structure	Modified as per the suggestion: The course GEO.551 Remote Sensing (T) and GEO.552 Remote Sensing (P) is shifted to 2nd semester, GEO.521 GIS&GNSS (T) and GEO.522 (P) is shifted to 3rd Semester. Also to enhance credit distribution, GEO.571 Geography of India is shifted to 2nd semester and GEO.523 Geographical Thoughts is shifted to 4th semester.
2	To include 'Water resources' in the Biogeography Course	Included as per the suggestion: The topic 'water resource' and 'Ecosystem integrity' is added in Unit IV and Unit II of GEO.524 Biogeography.
3	To add Ecosystem integrity in the sustainability course	Added as per the suggestion: The topic 'Ecosystem integrity' is added in

School of Environment and Earth Sciences
Central University of Punjab, Bathinda

		Unit I of GEO.532 Sustainability Studies
M. Sc. Environmental Science and Technology		
1	Inclusion of 'Ecosystem restoration' in the syllabus	The topic is already covered under the following courses as given below • Ecological Principles (EVS 507 Unit 4), • Soil Pollution and Management (EVS 526- Unit 3), • Natural Resource Management (EVS 528- Unit 3), • Environmental Impact Assessment and Auditing (EVS 571- Unit 3)
2	Addition of 'Landscape ecology' in the Ecology unit	Added in the syllabus under the course EVS 507 – Ecological Principles under the Unit 3 as 'Landscape ecology - Principles and dynamics'
3	Addition of 'Ethical issues in nanotechnology' the course EVS 527 Environmental nanotechnology	Added in the syllabus of the course EVS 527 Environmental nanotechnology under the Unit 4
4	EVS.551- Principles of Geospatial Technology • Unit 1 – Replace 'GPS' with 'Satellite Bound Navigation systems' • Space agencies of India listed in Unit 1 and 4, avoid repetition	As per the suggestions of the expert, the following changes have been incorporated • 'GPS' replaced with 'Satellite Bound Navigation systems' • Space agencies of India removed from Unit 4.
5	EVS 558 Natural hazards and disaster management – Include • 'Global pandemic and use of technology for its management' • 'Sendai Framework for Disaster Risk Reduction'	Added to course EVS 558 Natural hazards and disaster management under Unit 4.

Resolve:

School of Environment and Earth Sciences
Central University of Punjab, Bathinda

1. The committee unanimously recommends updated course structure and syllabus of M.Sc. Environmental Science and Technology, M.Sc. Geology, M.Sc. Geography and M.A. Geography programs for academic session 2020-2022 and onwards as recommended by the Board of studies.

2. The committee also recommends ex post facto, revised course structure and syllabus of M.Sc. Environmental Science and Technology, M.Sc. Geology, M.Sc. Geography and M.A. Geography programs for academic session 2019-2021 as recommended by the Board of studies.

The committee endorsed that course codes may be adopted as per the university norms.

Agenda 2: To discuss the course structure and syllabus of the Ph.D. program (Environmental Science and Technology, Geology and Geography).

Resolve: The committee unanimously recommends Ph.D. course structure and syllabus (with the inclusion of UGC recommended course) of Ph.D. Environmental Science and Technology, Ph.D. Geology and Ph.D. Geography for academic session 2020-2021 and onwards as recommended by Board of studies.

Agenda 3: To discuss the financial requirement for fieldwork/ industrial /study tour.

Resolve: The matter was discussed in detail. All the committee members were of the unanimous view that field visit, industrial visit and study tour are essential aspects of the curriculum in these subjects. Hence, the committee recommended the field work/industrial/ study tour as per the requirement of the respective department and separate budget needs to be allotted as recommended by the Board of Studies.

Agenda 4: To discuss the suitable alternate method that may be adopted for the curriculum fieldwork/ industrial visit/field survey/study tour (credit course) etc. during a pandemic situation like COVID – 19.

Resolve: The committee discussed the matter and suggested that during a pandemic situation like COVID – 19, or in a similar situation, credit course like fieldwork/ industrial visit/field survey/study tour etc. may be converted to report writing/review/survey work with

School of Environment and Earth Sciences
Central University of Punjab, Bathinda

seminar presentation to evaluate the course. However, this should not be practised in normal conditions. Further, as per discussion, the committee recommends:

1. flexibility to conduct the fieldwork/ industrial visit/field survey/study tour (credit course) etc. any time during the semester as per the possibility

2. Shifting the credits of the fieldwork/ industrial visit/field survey/study tour (credit course) etc. to the subsequent semesters if unable to conduct them as per the approved curriculum due to unavoidable circumstances like a pandemic or any others.

Meeting ended with Vote of Thanks from the chairperson.
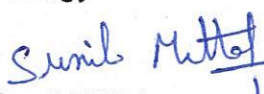
Other Members endorsed online (copy attached)

Dr. Dhanya M. S., Assistant Professor, Department of Environmental Sc. & Tech

Dr. Yogalakshmi, K. N., Associate Professor, Department of Environmental Sc.& Tech

Dr. L. T.S. Guite, Head (In-chrage), Department of Geography

Dr. J. K. Pattanaik, Head of the Department, Department of Geology

Prof. V. K. Garg, Dept. of Environmental Science & Tech.

Dr. Sunil Mittal, 18/5/020

Associate Dean, School of Environment and Earth Sciences

DAA

Minutes of School Board

7 messages

Sunil Mittal <sunil.mittal@cup.edu.in>   Thu, May 7, 2020 at 3:18 PM
To: jitendra.bapi@gmail.com, HoD Geography <hod.geography@cup.edu.in>, vinodkgarg@yahoo.com, yogalakshmi25@gmail.com, Dhanya m s
<dhanyasubramanian@gmail.com>, anjanadurani@gmail.com, skmahapatra@bitmesra.ac.in, Ramesh Kakar <sendinfo.9@gmail.com>, sarojarora.gndu@gmail.com, Neeraj
Dilbaghi <ndnano@gmail.com>, gargjk@gmail.com

Respected Members
Hopefully, this mail will find you well.
The minutes of the School Board meeting held on 3 May 2020 are attached herewith for your kind perusal and recommendation.

Best Regards-

Dr. Sunil Mittal
Associate Dean, School of Environment and Earth Sciences
HOD, Department of Environment Science and Technology
Central University of Punjab
Bathinda-151001

Mob. No. 9815620186

📄 **Min of School Board.docx**
25K

Saroj Arora <sarojarora.gndu@gmail.com>   Thu, May 7, 2020 at 3:33 PM
To: Sunil Mittal <sunil.mittal@cup.edu.in>
Cc: jitendra.bapi@gmail.com, HoD Geography <hod.geography@cup.edu.in>, vk garg <vinodkgarg@yahoo.com>, yogalakshmi25@gmail.com, Dhanya m s
<dhanyasubramanian@gmail.com>, anjanadurani@gmail.com, skmahapatra@bitmesra.ac.in, Ramesh Kakar <sendinfo.9@gmail.com>, Neeraj Dilbaghi <ndnano@gmail.com>,
gargjk@gmail.com

Received, thank you. All the suggestions have been included. I approve the same. Regards
[Quoted text hidden]

Dr. Saroj Arora
Professor
Department of Botanical and Environmental Sciences,
Guru Nanak Dev University,
Amritsar-143005

Central University of Punjab, Bathinda
School of Engineering and Technology
Meeting of School Board

School Board meeting of School of Engineering and Technology was held at 11:00 AM on 01-05-2020 via video conferencing.

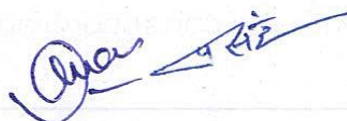The following members were present in the meeting:

1.	Prof. P. Rama Rao, Professor & Dean School of Basic and Applied Sciences	Chairperson
2.	Prof. V.K. Garg, Professor Department of Environmental Science and Technology	Member
3.	Prof. Rama Krishna Challa Professor Department of CSE, NITTR, Chandigarh	Member
4.	Prof. A.P. Singh Professor, Department of ECE, SLIET, Longowal	Member
5.	Prof. A.K. Verma Professor, Dept of CSE, Thapar University, Patiala	Member
6.	Prof. Munish Jindal Professor, Department of Computer Science, Panjab University Regional Centre Mukatsar	Member
7.	Prof. Amandeep Kaur, Professor, School of Engg. & Technology	Associate Dean
8	Dr. Satwinder Singh, Associate Professor & HoD CST	Member
9.	Dr. Ashok Kumar, Assistant Professor, Department of Physical Sciences	Member
10.	Er. Surinder Singh Khurana, Assistant Professor, Department of CST	Special Invitee
11.	Dr. Parvinder Singh, Assistant Professor, Department of CST	Special Invitee
12.	Er. Anam Bansal, Assistant Professor, Department of CST	Special Invitee

The committee deliberated on the following agendas and approved the same with suggestions:

Agenda Item No. 1: Seeking approval of M.Tech Computer Science and Technology Syllabus 2020-2022 revised in BOS.

Resolution: Syllabus of M.Tech CST **(attached as Annexure-I)** is forwarded to Academic Council for approval with suggestions as follow:

    a. Replace the keyword Learning Outcomes to Course Outcome to meet the criteria of Model Syllabus proposed by AICTE in 2018.

    b. Minor Changes In Soft Computing and Python Programming for Data Sciences Syllabus.

    c. Change in the name of Subject Research Methodology to Research Methodology & IPR as per AICTE proposed Model Syllabus-2018.

d. Change the Subject name of Big Data Analysis & Visualisation to Big Data Analytics & Visualisation.

e. Reducing the credits of lab courses in all semesters to 01 credit each.

f. To provide more practical exposure, it is suggested to add Lab courses with 1 credit (corresponding to subjects in Disciple Elective group of semester I and Semester II) in group of Skill Development courses.

g. For enrolment in MOOC courses following is suggested
"Students going for Industrial Project out of the CUP Campus can take MOOC courses as notified by the department which are approved Competent Authority."

h. Two new courses are introduced in Value Added Course group as follow:
 CST.504 Python Programming (Practical): 1 credit
 CBS.504 Report Writing with LaTeX (Practical): 1 credit

i. In Suggested Readings of each course add Research Articles from SCI & Scopus Indexed Journals.

Agenda Item No. 2: Seeking approval of M.Tech Computer Science and Technology (Cyber Security) Syllabus **(attached as Annexure-II)** for batch 2020-2022 revised in BOS.

Resolution: Syllabus of M.Tech CST **(attached as Annexure-I)** is forwarded to Academic Council for approval with suggestions as follow:

a. Replace the keyword Learning Outcome to Course Outcome to meet the criteria of Model Syllabus proposed by AICTE in 2018.

b. Minor changes in Soft Computing Syllabus.

c. Change in the name of Subject Research Methodology to Research Methodology & IPR as per AICTE proposed Model Syllabus-2018.

d. Change the Subject name of Big Data Analysis & Visualisation to Big Data Analytics & Visualisation.

e. Reducing the credits of lab courses in all semesters to 01 credit each.

f. To provide more practical exposure, it is suggested to add Lab courses with 1 credit (corresponding to subjects in Disciple Elective group of semester I and Semester II) in group of Skill Development courses.

g. For enrolment in MOOC courses following is suggested
"Students going for Industrial Project out of the CUP Campus can take MOOC courses as notified by the department which are approved Competent Authority."

h. Two new courses are introduced in Value Added Course group as follow:
 CST.504 Python Programming (Practical): 1 credit
 CBS.504 Report Writing with LaTeX (Practical): 1 credit

i. In Suggested Readings of each course add "Research Articles from SCI & Scopus indexed Journals".

j. Two New courses along with the corresponding two labs are introduced as follow:

i). Number Theory- Theory: 4 Credits
ii). Number Theory- Lab: 1 Credit
iii). Quantum Cryptography: 4 Credits
iv). Quantum Cryptography-Lab: 1 Credit

Agenda Item No. 3: Seeking approval of Common Computer Application Syllabus

Resolution: Syllabus is approved with the change in name as Computer Fundamental and Applications
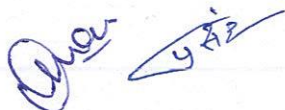

Agenda Item No. 4: Seeking approval for PhD course work syllabus 2020
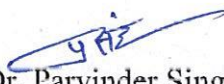
Resolution: Syllabus is approved with suggestion as follow:

a. Offer M.Tech courses running in current semester to Ph.D candidates in group of Elective Courses with the approval of Guide/Supervisor.
b. One new course along with the corresponding lab is introduced as follow:
   i)   Quantum Cryptography: 4 Credits
   ii)   Quantum Cryptography-Lab: 02 Credits

Agenda Item No. 5: Approval for the admission in 50% seats of M.Tech in Computer Science & Technology (Batch 2021-22 on wards), through Centralized Counseling for M.Tech/M.Arch/M.Plan (CCMT 2020) after increasing the eligibility criteria of admission from 55% marks(50% marks for SC/ST/PWD) to 60%(55% marks for SC/ST/PWD) marks in qualifying degree.

Resolution: All members appreciate the move of department to admit the students from 2021-22 onwards through Centralised Counselling in M.Tech (CCMT) hosted by National Institute of Technologies. This will not only attract the good candidates with valid GATE score but will also improve the ranking of University in NIRF, NAAC and other ranking bodies. This will also help the department to get NBA accreditation for its M.Tech course. As proposed in BoS of CST, 50% seats(15 seats) can be filled through CCMT after increasing the eligibility criteria of admission from 55% marks(50% marks for SC/ST/PWD) to 60%(55% marks for SC/ST/PWD) marks in qualifying degree. It is also proposed to fill any un-filled seats in CCMT as per the admission policy of Central University of Punjab. As per the existing criteria preference is given to valid GATE score holder, it is due to this department has taken an initiative to participate in CCMT from 2021 onward for 50% seats in M.Tech(CST). Rest 50% seats will be filled as per the admission policy of Central University of Punjab by increasing the eligibility criteria of admission from 55% marks(50% marks for SC/ST/PWD) to 60%(55% marks for SC/ST/PWD) marks in qualifying degree in both counselling.

Er. Anam Bansal, A.P.	Dr. Parvinder Singh A.P.	Er. Surinder Singh Khurana A.P.	Prof. Amandeep Kaur Professor
Dr. Ashok Kumar Member	**Dr. Satwinder Singh** Member	**Prof. A.K. Verma** Member	**Prof. Munish Jindal** Member
Prof. A.P. Singh Member	**Prof. Ramakrishna Challa** Member	**Prof. V.K. Garg** Member	**Prof. P. Ramarao** Chairperson

Central University of Punjab, Bathinda

Meetings Branch

Date: 13th Mar 2020

Please find appended the following <u>two files</u> received in this office from DAA Office on 4.3.2020:

1. School Board: School of Health Sciences
2. Board Studies: Deptt. of Human Genetics and Molecular Medicine

You are requested to send the above files along with soft copy of the course structure/detailed syllabus or any other recommendations of Board of Studies and School Board <u>to IQAC Cell</u> for their further necessary action.

Balwan
13/03/2020
Assistant Registrar (M)

Dean, School of Health Sciences & HoD (HGMM)

CC: <u>for information to IQAC cell</u> (through email)

Already forwarded
all the documents

16.3.2020

AR/(M) Balwan 17/3/202

UDC(M)

Send through email Let formatting, coding, LO, VAC UDC 18/03/2020 and IDC checked.

Registrar 3/6/2020

Received only this note
Registrar's Office

कुलपति कार्यालय/VCO
क्र./Sr. 0235
दिनांक/Dt 3/6/2020

IQAC 267
29.05.2020

- AR(M) Registrar SH
Balwan 2/6/2020

2/6/2020

2/6/20.

Hon'ble V.C Su

AR(M) 2/06
13-7-2020
3/6/2020 5:30pm

Department of Human Genetics and Molecular Medicine

Subject: - Minutes of School Board of School of Health Sciences.

The meeting of School of Board of the School of Health Sciences was held on 3rd March 2020 at 10.30 AM in the committee room of VC office.

Description

Agenda item No. 1: - To review and approve the course structure and detailed syllabus for M.Sc. Life Sciences with specialization in Human Genetics (2020-2022) and Ph.D. Human Genetics (2020). The detailed syllabus is attached.

Resolution:

Members discussed and approved the course structure and detailed syllabus.

Agenda items No. 2: To review and approve the course structure and detailed syllabus for M.Sc. Life Sciences with specialization in Molecular Medicine (2020-2022) and Ph.D. Molecular Medicine (2020). The detailed syllabus is attached.

Resolution:

Members discussed and approved the course structure and detailed syllabus.

Agenda items No. 3: To discuss the launch of new departments in the school as currently there is only one department in the School of Health Sciences i.e. Department of Human Genetic and Molecular Medicine.

Resolution:

Since the Department of Human Genetics and Molecular Medicine has made significant progress in teaching and research over the years and was appreciated by the external experts as well. Subsequent to discussion a proposal for expansion of the school was put forth unanimously. A new department, **Department of Cellular and Molecular Medicine** has been proposed. Department of Human Genetics would exist as an independent department. The detailed plan will be worked out.
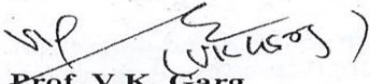
Any other Agenda:

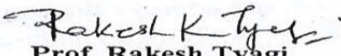1. Proposal of new course

Resolution:

"Diseases of National Importance" has been proposed as Value Added Course and the detailed syllabus for the same should be discussed for approval in the next BoS.
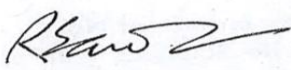
2. M.Sc. "Project" to be renamed as "Dissertation".
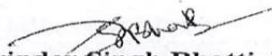
Resolution
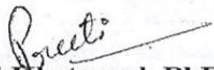
M.Sc. "Project" may be renamed as **"Dissertation"** and graded examination system may be followed. An internal Committee shall evaluate the dissertation.
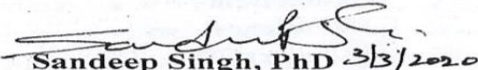
Prof. V.K. Garg
Professor, Department of
Environment Science and
Technology, CUPB

Prof. Rakesh Tyagi
Professor,
Special Centre for Molecular
Medicine,
JNU, New Delhi
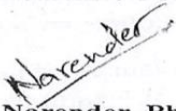
Prof. Rajat Sandhir,
Professor, Department of
Biochemistry, Panjab
University, Chandigarh
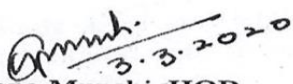
Jasvinder Singh Bhatti, PhD
Associate Professor,
Department of Human Genetics
and Molecular Medicine, CUPB

Preeti Khetarpal, PhD
Department of Human
Genetics and Molecular
Medicine, CUPB

Sandeep Singh, PhD 3/3/2020
Department of Human
Genetics and Molecular
Medicine, CUPB

Sabyasachi Senapati, PhD
Department of Human Genetics
and Molecular Medicine, CUPB

Narender, PhD
Department of Human
Genetics and Molecular
Medicine, CUPB

3.3.2020
Prof Anjana Munshi, HOD
Chairperson

Central University of Punjab, Bathinda
School of Legal Studies and Governance
Minutes of 7th Meeting of School Board
May 1, 2020

Meeting of School Board, School of Legal Studies and Governance was held under the chairpersonship of Prof. P. Ramarao, Dean of the School.

Following members were present-
Prof. P. Ramarao, Dean of the School, (Present through video conferencing)
Prof. Amarpal Singh (Present through video conferencing)
Prof. Gurpreet Pannu (Present through video conferencing)
Prof. Arvind Jasrotia(Present through video conferencing)
Prof. Davinder Singh(Present through video conferencing)
Prof. Amandeep Kaur(Present through video conferencing)
Dr. Sukhwinder Kaur
Prof. Tarun Arora
Dr. Deepak Kumar, HoD, Department of Law, (Present through video conferencing)

At the outset, Prof. Tarun Arora introduced all the External Members on behalf of the Dean, School of Legal Studies. Prof. P. Ramarao, Dean, welcomed all the members. Following items were discussed.

Agenda Item No. 1: To revise the Course Credits in view of Instruction of the UGC to add a paper of two credits on Research Ethics and Plagiarism

To revise the course credits in the structure of Ph.D. in Law and LLM programme, Shifting of VACs as per the recommendation of IQAC (in curriculum audit meeting):

Change in total credits (Ph.D. Course)   from 15 credits to 17 credits
Change in total credits (LLM Course)   from 90 credits to 91 credits

Recommendations of the Board of Studies, Department of Law were approved.

Agenda Item No. 2: Approve the Changes suggested and recommended in the Meeting of Board of Studies, Department of Law in following Subjects

LLM 509: Research Methodology and Legal Writing.

Addition of the content as per the letter of UGC was approved by the Members

LLM 529 (IDC): Law of Copyrights was recommended to be replaced by Introduction to IPRs.

The contents of course were approved with the suggestion that more emphasis should be given in the allocation of the unit on Law relating to Patent, Copyright and GIs.

Existing Title: Law Concerning Children in India

Proposed Title: Law Relating to Children in India

Prof. Davinder Singh suggested Law Relating to Child Rights, which was accepted by all.

The content of following course were approved as recommended.

LLM 522: Applied Legal Studies-I

LLM 523: Comparative Public Law and Governance

LLM 525: Applied Legal Studies – II

LLM 530- Dimensions of Rural Governance and Development in India

LLM 552: International Human Rights Law

In addition to above, it was suggested by Prof. Arvind Jasrotia and Prof. Gurpeet Pannu to give more coverage to Biological Diversity Act. It was suggested to drop pre-independence legislations from **LL.M. 571:** namely Emerging Paradigms of Legal Framework on Environmental Management in India and replace those discussed pre-independence legislations them with **Prevention of Cruelty Towards Animal Act, 1960.**

Prof. P. Ramarao suggested to incorporate **Epidemic Diseases Act, 1897 and Disaster Management Act, 2005** to keep students update in view of recent health disaster. The suggestion was endorsed by Prof. Amarpal Singh and suggested to include it in any paper on Environmental Law. Finally, it was added in 4th Unit of LL.M. 566, Ecological Management and the Law. While Dr. Deepak agreed to incorporate **Epidemics Disease Act, 1897 in LL.M. 571**, title referred in above paragraph.

Agenda Item No. 3: No additional item with the permission of the Chair.

✳ Prof. Amarpal Singh   ✳ Prof. Gurpreet Pannu   ✳ Prof. Davinder Singh

✳   ✳
Prof. Arvind Jasrotia   Prof. Amandeep Kaur   Dr. Sukhwinder Kaur

Prof. Tarun Arora   Dr. Deepak Kumar   Prof. P.Ramarao, Chairperson

✳ were available online. Meeting was held through Zoom. Approval of minutes is through email & attached (in Reports). I certify all the members were present online

✳ Approval of the minutes are attached (Reports.

IQAC
Balwar
26/05/2020

formatting, DEE, IDC,
NAC, codes and
credits checked,

— AR Balwar
02/06/2020
2/6/20

Registrar SH
2/6/2020

Hon'ble V.C. Sir
In view of AR
Allowed for putting
up in AC agenda

2/6/2020

कुलसचिव कार्यालय
Registrar's Office
क्र./Sr. 226
दिनांक 2/6/2020

कुलपति कार्यालय/VCO
क्र./Sr. 0/03
दिनांक/Dt 26/5/2020
02/6/2020

IQAC 204
2 June 2020

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Ref No. CUPB/CUDSW/20/232   (138)

Dean Students welfare office
Central University of Punjab, Bathinda.

_____

Subject: Request to allow to offer 03 value added
Courses (VAC) for Jan-May, 2020 Semester.

It is submitted that about 1000 Students
have to opt for value added Courses. But in this
Semester very limited number of VACs are offered.
In those Courses also we have limited seats
due to space scarcity.

Keeping this in view, a meeting of the
Deptt. of Mass communication and Deptt. of Psychology
faculty members was held & they have agreed to
offer the following 03 VACs.

1. JMC-504 : Mobile Video Production.
2. JMC-505 : Fake News + Media Literacy
X 3. PSY-504 : Stress Management.

In the light of above given facts, it is proposed
to allow these VACs from Jan-May, 2020 Semester.
Formal approval from BOS will be taken in
the next BOS meeting to be held in Feb, 2020.
Submitted for Consideration & approval, please - ✱.

In anticipation of the approval of AC/EC
it is allowed as at 'X' above for. VIP
adoption from the current semester/session 27/1/2020

DAA

Put up for approval   P. Rama Rao
27/1/2020, 27/1/2020
To H'ble VC. Add in List
@   1   / Registrar

कुलपति कार्यालय/VCO
क्र./Sr. 4226
दिनांक/Dt. 27/1/2020
Pl. notify today

UDC(E)
27-1-20.

Department of Mass Communication & Media Studies
Central University of Punjab, Bathinda-151001.
(Established vide Act No. 25(2009) of Parliament)

Ref. N. CUPB/MCMS/27.1.2020/238   Date 27/01/2020

Minutes of AAC

The meeting of AAC of the department was held on 27 January, 2020 in office of head of the department at 3 p.m. The minutes of the meeting are as follows:-

Agenda 1:- Including two Value-Added Courses titled 'Mobile Video Production' and 'Fake News and Media Literacy' worth 1 credit each .

Resolution: Two Value-Added Courses titled 'Mobile Video Production' and 'Fake News and Media Literacy' worth 1 credit each were approved. The Course-Code of two courses are as follows:-

JMC.504-Mobile Video Production
JMC.505-Fake News and Media Literacy

Dr Chhavi Garg   Dr Paramveer Singh   Dr Rubal Kanozia

Prof. V.K.Garg

27/1/2020

DAA to take approval of Hon'ble VC. ✳

27/1/2020

Fwdid for approval Purima Rao
27/1/2020 .

JMC.505 Fake News and Media Literacy

L	T	P	C
1	0	0	1

Learning outcomes of the course:

- Students will learn the about journalistic practices and information disorder.
- Make them familiar with various techniques of debunking fake news.
- Students will learn the online fact checking and verification techniques.
- Students will learn the techniques of photo verification and video verification.

Unit-I Introduction to Journalism & Ethical Issues　　　(3 hours)

- Social Media Platforms: Facebook, Twitter, YouTube etc.
- Journalism: relationship of trust with the public.
- Credibility, independence, accuracy, professional ethics.

Unit-II Fake News and Media Information Literacy　　　(3 hours)

- The rise of fake news
- types of fake news: satire and parody, false connection, misleading content, false context, imposter content, manipulated content, fabricated content
- Misinformation through MIL (Media Information Literacy): Inquisitiveness, critical thinking, reasoning and alternative judgements and opinions and participation.

Unit-III Introduction to Hyper-information, Post Truth and Hate　　　(3 hours)

- Hyper-information,
- Post Truth, rise of hate speech/hate spin, manufacturing the consent, polarization and threat to democracy. Construction of Imagery.
- Fake Reviews/Manufacturing reviews.
- Virality: Digital Army, Social Media Followers, users-generated content.

Unit-IV Using digital tool to debunk fake news　　　(3 hours)

- Debunking fake news: observation, critical thinking and reasoning, smart keywords search and authenticity, Fact Checking and Verification. Credibility of websites and social media pages and fact checking software.
- How to verify photos: searching image by uploading on google, searching image or news by using time, crop pic, using google reverse image, RevEye-Reverse image search, TinEye search, Cydral search, Yandex Search, Baidu Search and hands on practice.
- How to verify videos: Using smart keyword search on google, using InVid EU, Screen grab, extract key frames, magnifier tools, twitter search. Reverse video search- YouTube Data Viewer. Use frame-by-frame analysis and visuals cues etc.
- Google News Initiative, First Draft, Factcheck.org, Alt News, SM Hoax slyer.

Suggested readings:

- Kamath M. V. **Professional Journalism**, Asia Publishing House, 1963
- Fleming Carole, **An Introduction to Journalism**, Sage VIstaar, 2006
- Cherian George, Hate Spin: The manufacture of religious offence and its threat, The MIT Press, 2016
- Noam Chomsky and Edward S Herman, Manufacturing Consent: The Political Economy of the mass media, Pantheon Books, 1988
- UNESCO's report (2018) on Fake News and Media Literacy.

Rukal
27/1/2020　　　27/1/2020　　　Chhavi
27/1/2020　　　27/1/2020

JMC 504 - Mobile Video Production

Learning Outcomes

Students will be able to

- Explain the visual communication
- Explain the shots and angles for video production
- Create a plan to shoot video through mobile phone
- Produce quality mobile video for various purposes

Unit-I

- Introduction to Visual Communication
- Camera shots and angles
- Camera movements

Unit-II

- Shot Composition
- Rule of Third
- Lighting Techniques

Unit-III

- Writing for Video
- Process of mobile video production
- Equipment required for Mobile video production

Unit-IV

- Techniques of Video Editing
- Popular mobile software for video editing
- Aesthetics of video editing

Suggested Readings:

- Bo Bergstorm, Essentials of Visual Communication, Laurence king, 2009.
- John Berger, Ways of Seeing, Penguin, London, 2009.
- Tomlinson Holman, **Sound for digital video**, Elsevier Publication, 2012
- Steven E. Browne, Video Editing, Focal Press
- VasukiBelavady, Video Production, Oxford Publication

This Syllabus for value added course of 01 Credit approved by AAC.

27/01/2020   27/01/2020   27/01/2020

Vip
27/1/2020

DAA to take approval of fee table rc

Seen 27/1/2020

Syllabus PSY-504

Course Name: Stress Management

Course Code: PSY504.

Unit 1

Introduction to Stress Management

- Basic concepts: Defining stress, stress response, types of stress
- Pathophysiology of stress
- Mind Body Health: Psychoneuroimmunology

Unit 2

Physical and emotional Management

- Acupuncture and acupressure
- Biofeedback
- Breathing techniques
- Laughter and art therapy

Unit 3

Intellectual Management

- Meditation
- Goal setting and problem solving
- Time management

Unit 4

Social and Spiritual Management

- Conflict Resolution
- Interpersonal communication
- Forgiveness and gratitude.

27/01/2020
Sajad Ahmad.

27/1/2020
Anugrahe Nevin Rajan

Shubhdip Kaur

Department of Psychology
Central University of Punjab, Bathinda-151001.
(Established vide Act No. 25(2009) of Parliament)

Ref. N.

Date 27/01/2020

Minutes of AAC

The meeting of AAC of the department was held on 27 January, 2020 in office of head of the department at 3.30 p.m. The minutes of the meeting are as follows:-

Agenda 1:- Including Value-Added Course titled 'Stress Management worth 1 credit   PSy- 504

Resolution: One Value-Added Course titled 'Stress Management' worth 1 credit was approved. The Course-Code of course is as follows:-.

PSY.504-Stress Management

27/01/2020
Dr Sajad

27/1/2020
Dr Anugraha

27/1/2020
Prof. V.K.Garg

27/1/2020
(Dr. Shubhdip kaur)

Put up for approval

Rama Rao
27/1/2020.

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Detail of Valued Courses and ID Courses

Sr. No.	Name of Department	Value Added Courses with credit	Mode of VAC (i.e. Theory/ Practical)	Inter Disciplinary Courses with credit (Theory only)
1.	Zoology	NIL	--	LAS.528 - Basics in Neuroscience Credit – 2
2.	Applied Agriculture	NIL	--	NIL
3.	Biochemistry	NIL	--	NIL
4.	Chemistry	NIL	--	NIL
5.	Computational Sciences	NIL	--	NIL
6.	Mathematics and Statistics	MAT.529 – Numerical Methods, Credit - 1	Theory	MAT.527, Linear Programming, Credit - 2
7.	Pharmaceutical Sciences and Natural Products	NIL	--	NIL
8.	Physical Sciences	NIL	--	PHY.527 – Introduction to Nanotechnology Credit - 2
9.	Botany	NIL	--	LPS.533 – Basic Plant Physiology and Biochemistry, Credit – 2 LPS.534 – Evolution and Humanity, Credit – 2 LPS.535 – Plant Biotechnology Credit 2
10.	Pharmacology	NIL	--	NIL

11.	Microbiology	LBC.504 – Ethics for Sciences Credit-1	Practical	LMS.529 – Basics of Microbiology Credit-2
12.	Education	**MAE.503** – Physical and Mental Well Being, Credit - 1 **MAE.504** – Peace and Value Education, Credit – 1	Theory	MED.530 – Assessment of Learning Credit – 2
13.	Physical Education	NIL	--	MPE.532 – Nutrition and Fitness Management Credit – 2
14.	Computer Science and Technology	NIL	--	CBS.505 – Introduction to Mat Lab Credit – 2
15.	Environmental Science and Technology	NIL	--	EVS.536 – Health and Hygiene (for Humanities Students/Non-Science) Credit – 2
16.	Geology	EGS.504 – Introduction to Geological Mapping , Credit - 1	Theory	EGS.534 – Introduction to Disaster Management Credit – 2
17.	Geography	GEO.504 – Introduction to GPS Credit – 1	Practical	NIL
18.	South and Central Asian Studies	NIL	--	POL.527 – Introduction to Climate Politics Credit - 2
19.	Human Genetics and Molecular Medicine	LHG.575 – Principles of Ecological Science Credit – 2	Theory	LHG.516 – Introduction to Intellectual property rights Credit – 2
20.	Hindi	NIL	--	HIN.527 – Hindi Cinema Credit – 2

21.	Performing and Fine Arts	Department not run		
22.	Punjabi	NIL .	--	PBI.527 – ਮੱਧਕਾਲੀ ਪੰਜਾਬੀ ਸਾਹਿਤ Credit - 2

⑦

23.	English	NIL	--	ENG.527 – Professional Communication in English-II Credit – 2
24.	Law	**LLM.503** – Ethical Values and Scientific Temperament, Credit-1 **LLM.504** – Value Based Leadership, Organizational Skill and Management, Credit-1		**LLM.530** – Dimensions of Rural Governance and Development in India, Credit–2 **LLM.529** – Law of Copyrights, Credit–2
25.	Economic Studies	ECO.504 – Data Analysis using SPSS, Credit – 1	Practical	ECO.528 – Introduction to the Indian Economy Credit – 2
26.	Sociology	NIL	--	SOC.525 – Polity and Society in India Credit – 2
27.	Psychology	PSY.504 – Stress Management Credit – 1	--	NIL

28.	History	NIL	--	HIS.527 – Texts of world History Credit – 2
29.	Mass Communication & Media Studies	JMC.504 – Mobile Video Production Credit – 1 JMC.505 – Fake News and Media Literacy Credit – 1	--	JMC.529 – Introduction to Journalism Credit – 2
30.	Library and Information Science	NIL	--	NIL
31.	Financial Administration	MCM.505 – Data Analysis using SPSS, Credit – 1	--	MCM.529 – Entrepreneurship Credit-2

CENTRAL UNIVERSITY OF PUNJAB

(Established vide an Act no. 25 (2009) of Parliament)
City Campus, Mansa Road, Bathinda-151001

SCHOOL OF SOCIAL SCIENCES

Proceedings of the Meeting of School Board, School of Social Sciences held on 4th June 2020 at 4.00 PM through Google Meet (Online).

Following are the Members of the School Board:

1.	Prof. P. Ramarao, DAA	Chairperson
2.	Prof. P. K. Mishra, Associate Dean	Member
3.	Prof. S. K. Bawa	Member
4.	Prof. S. S. Gill, External Subject Expert	Member
5.	Prof. Lakhwinder Singh, External Subject Expert	Member
6.	Prof. Paramjit Singh Judge, External Subject Expert	Member
7.	Prof. M. Rajivlochan, External Subject Expert	Member
8.	Prof. Jitendra Mohan, External Subject Expert	Member
9.	Prof. Kuldeep Singh, HoD(O), History	Member
10.	Dr. Sandeep Kaur, HoD, Economics	Member
11.	Dr. Aditya Ranjan Kapoor, HoD (O)	Member
12.	Dr. Anugraha Merin, HoD (O)	Member
13.	Dr. Jainendra Kumar Verma	Member

At the outset the Chairperson welcomed all the members of the School Board, School of Social Sciences and requested Prof. P. K. Mishra, Associate Dean, School of Social Sciences to present the agenda. The committee discussed and deliberated on the following Agenda items:

1. Recommendation of the curricula of M.A. in Economics, Sociology, History and Psychology to Academic Council.

2. Recommendation of the curricula of Ph.D. Coursework in Economics, Sociology and History to Academic Council.

The Proceedings of the School Board is as under:

1. It is resolved to accept the suggestions made for the improvement of the course contents of various courses of M.A. in Economics & Ph.D. coursework in Economics by Board of Studies with the following additions:

(i) In the Research Methodology course, one specific section/module be added covering the theoretical aspects of research methods especially used in different perspectives, both in Master's and Ph.D. levels.

Page **1** of **3**

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(ii) In the Agricultural Economics course, the concepts such as water scarcity, impact of climate change, and principles of cooperative be added.

(iii) In the Economics of Growth and Development, the original writings of Classical Economists and others be added in the reading list.

(iv) In the Money and Banking course, the Gurley & Shaw and Radcliff approaches to money supply be added.

(v) The latest readings be added in the list in the courses including Indian Economy, Punjab Economy, Environmental Economics, Political economy of Development, and Economics of Growth and Development.

(vi) All the reading list in all the courses be arranged in APA style.

2. It is resolved to accept the suggestions made for the improvement of the course contents of various courses of M.A. in Sociology & Ph.D. coursework in Sociology by Board of Studies with the following change(s):

(i) In place of the course Muslims and India, a course in the nomenclature 'Minorities in India' be introduced.

(ii) In future, the Department should work to introduce a course may be titled 'Punjab Society'.

3. It is resolved that the suggestions made for the revision of the course contents of various courses of M.A. (History) & Ph.D. coursework in History by Board of Studies are alright, and their incorporations are duly accepted by the School Board. In addition, the School Board suggested for focusing more on World History at the Masters level.

4. It is resolved to accept the suggestions made for the improvement of the course contents of various courses of M.A. in Psychology by Board of Studies with the following changes:

(i) In the course PSY.511, the repetitions in Unit-I and II be removed and focus should be given on ethics in research.

(ii) In the course PSY.552, EPQ be included.

(iii) In the course PSY.579, the history of sports psychology in India be included.

(iv) In the course PSY.504 & PSY.512 references be updated in the reading list.

(v) Field study and training in specific Institutes be included in PSY.591.

(vi) The topic of Abnormal Psychology be included.

5. After inclusion of the above suggestions, the School Board recommends and forwards the curricula of M.A. Economics, M.A. Sociology, M.A. History, and M.A. Psychology for necessary approval by the Academic Council in its forthcoming meeting.

6. The School Board recommends and forwards the curricula of the coursework for Ph.D. Economics, Sociology and History for necessary approval by the Academic Council in its forthcoming meeting.

SIGNATURE OF MEMBERS

1. Dr. Anugraha Merin

2. Dr. Sandeep Kaur

3. Dr. Aditya Ranjan Kapoor   *Present online*   P.K. ~

4. Dr. Jainendra Kumar Verma   *Present online*   P.K. ~

5. Prof. Kuldeep Singh   *Present online*   P.K. ~

6. Prof. Lakhwinder Singh   *Present online*   P.K. ~

7. Prof. S. S. Gill   *Present online*   P.K. ~

8. Prof. Jitendra Mohan   *Present over Phone*   P.K. ~

9. Prof. Paramjit Singh Judge   *Present online*   P.K. ~

10. Prof. S. K. Bawa   *Present online*   P.K. ~

11. Prof. P. K. Mishra   *P.K. ~*

12. Prof. P. Ramarao   *Ramo Rao*   *Ramo Rao*

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School of Languages, Literature and Culture

The meeting of the School Board of **School of Languages, Literature and Culture** was held on **June 5th, 2020** at **11 am** through online mode. Following members attended the meeting:

1. Prof. P. Ramarao, Dean Academic Affairs and Chairperson, School Board
2. Prof. Durga Prasad Gupta, Dept. of Hindi, JamiaMilliaIslamia University, New Delhi
3. Prof.Paramjeet Singh Sidhu, Former Professor, Punjabi Adhyan School, Guru Nanak Dev University, Amritsar
4. Prof. Alpna Saini, HOD, Department of English, CUPB
5. Prof. Zameerpal Kaur, HoD, Department of Punjabi, CUPB
6. Prof. Pankaj Prashar, Department of Hindi, CUPB
7. Dr.Ramanpreet Kaur, Assistant professor, Department of Punjabi, CUPB
8. Dr. Aditya Ranjan Kapoor, Assistant Professor, Department of Sociology, CUPB

Prof. Rajesh Sharma, Prof. K. Satchidanandan and Prof. Deepak Manmohan Singh could not attend the meeting; however, Prof. Rajesh Sharma sent his comments through email which were taken into consideration during the meeting.

Agenda of the meeting:

To discuss and approve the decisions taken by Boards of Studies of Department of English, Department of Hindi and Department of Punjabi in their respective meetings:

1. Syllabi and Coursework of M.A. English and Ph.D. English for the session 2020-21.
2. Syllabi and Coursework of M.A. Punjabi and Ph.D. Punjabi for the session 2020-21.
3. Syllabi and Coursework of M.A. Hindi and Ph.D. Hindi for the session 2020-21.
4. Syllabi and Coursework of PG Diploma in Hindi Translation for the session 2020-21.
5. Syllabi and Coursework of M.A. Fine Arts and Master of Performing Arts (MPA) (Theatre/Dance/Music/Drama)

The School Board discussed the recommendations of respective Boards of Studies and agreed upon the following:

Item 1: Syllabi and Coursework of M.A. English and Ph.D. English for the session 2020-21
The Board unanimously agreed on the syllabi and coursework of M.A. English and Ph.D. Englishfor 2020-21 with some changes as mentioned in the summary sheets attached as Annexure I-II.

Item 2: Syllabi and Coursework of M.A. Punjabi and Ph.D. Punjabi for the session 2020-21
The Board unanimously agreed on the syllabi and coursework of M.A. Punjabi and Ph.D. Punjabi for 2020-21with some changes as mentioned in the summary sheets attached as Annexure III-IV.

Item 3: Syllabi and Coursework of M.A. Hindi and Ph.D. Hindi for the session 2020-21
The Board unanimously agreed on the syllabi and coursework of M.A. Hindi and Ph.D. Hindi for 2020-21with some changes as mentioned in the summary sheets attached as Annexure V-VI.