



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

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D.O.No.F.1-1/2020(Secy)

29th April, 2020

UGC Guidelines on Examinations and Academic Calendar in view of COVID-19 Pandemic

Respected Madam/Sir,

In view of the Covid-19 pandemic and subsequent lockdown, the University Grants Commission constituted an Expert Committee to deliberate and make recommendations on the issues related to the Examinations and the Academic Calendar for avoiding academic loss and taking appropriate measures in the interest of students. The Expert Committee interacted with the stakeholders such as Vice-Chancellors of the universities, Principals of the colleges and academia through various electronic means such as email, phone, WhatsApp, online meetings etc. and submitted its Report to the UGC.

Based on the recommendations of the Expert Committee, the Commission has developed, "Guidelines on Examinations and Academic Calendar for the Universities in View of COVID-19 Pandemic and Subsequent Lockdown" A copy of the same is enclosed for your ready reference. The UGC Guidelines are advisory in nature, covering important dimensions related to examinations, academic calendar, admissions, online teaching-learning and provide flexibility for adoption by the universities. The universities may adopt / adapt and implement these Guidelines uniformly in a transparent manner.

In view of the location and diversity of universities and colleges, their level of preparedness, residential status of the students, status of COVID-19 pandemic spread in different regions / state and other factors, the universities, after making a comprehensive assessment of all such factors, may chart out a plan for the examinations and the academic calendar, to deal with any sort of exigency. It is reiterated that the universities should keep in view the best interests of all the stakeholders, giving highest priority to health and safety of all concerned, following the protocols for preventive measures, while adopting and implementing the Guidelines.

With kind regards,

Yours sincerely

(Rajnish Jain)

Encl.: As Above.

То

- 1. The Vice Chancellors of all Universities
- 2. The Principals of all Colleges

Copy for kind information to:

- 1. The Principal Secretary/Secretary to the Governors of all States/Lt. Governors of all Union Territories.
- 2. The Principal Secretary/Secretary, Department of Higher Education, all State Governments/Union Territories.

(Rajnish Jain)



प्रो. रजनीश जैन सचिव Prof. Rajnish Jain Secretary

D.O.No.F.1-1/2020 (Secy)



(मानव संसाधन विकास मंत्रालय, भारत सरकार) (Ministry of Human Resource Development, Govt. of India)

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> Ph :. 011-23236288/23239337 Fax : 011-2323 8858 E-mail : secy.ugc@nic.in

> > 6th July, 2020

UGC Revised Guidelines on Examinations and Academic Calendar for the Universities in view of COVID-19 Pandemic

Respected Madam/Sir,

The University Grants Commission (UGC) has issued Guidelines on Examinations and Academic Calendar for the Universities in View of COVID-19 Pandemic and Subsequent Lockdown on 29th April, 2020. In these Guidelines it was proposed to conduct the examinations in July 2020. The said Expert Committee was requested to revisit the Guidelines for Examinations and Academic Calendar as the number of COVID cases are still rising and likely to increase further. The Report of the Expert Committee was considered and approved by the Commission in its emergent meeting held on 6th July 2020.

In continuation to earlier Guidelines issued on 29.04.2020 and based on the Report of the Expert Committee, the UGC Revised Guidelines on Examinations and Academic Calendar for the Universities in view of COVID-19 Pandemic were also approved by the Commission in its emergent meeting held on 6th July 2020. A copy of the same is enclosed.

In view of the emerging situation related to COVID-19 pandemic in India, it is important to safeguard the principles of health, safety, fair and equal opportunity for students. At the same time, it is very crucial to ensure academic credibility, career opportunities and future progress of students globally. Academic evaluation of students is very important milestone in any education system. The performance in examinations gives confidence and satisfaction to the students and is a reflection of competence, performance and credibility that is necessary for global acceptability.UGC is constantly making efforts to address various issues related to teaching, learning, examinations, academic calendar etc. in the difficult times of COVID-19 pandemic.

The Commission approved the recommendations of the Expert Committee regarding conduct of terminal semester(s)/ final year(s) examinations by the universities/ institutions to be completed by the **end of September**, **2020** in offline (pen & paper)/ online/ blended (online + offline) mode.



The guidelines regarding intermediate semester/ year examination, as notified on 29.04.2020 will remain unchanged.

The relevant details, if need be, pertaining to the Admissions and Academic Calendar in the universities and colleges shall be issued separately in place of those mentioned in the earlier guidelines issued on 29th April, 2020.

You are requested to adopt the above guidelines and complete the terminal semester(s)/ final year examinations accordingly. It is reiterated that the Universities should give paramount importance to health and safety of students, faculty and staff and adhere to the Government protocols/ guidelines related to COVID-19 while conducting the examinations.

With kind regards,

Encl.: As above.

Yours sincerely

(Rajnish Jain)

To

- 1. The Vice Chancellors of all Universities
- 2. The Principals of all Colleges

Copy for kind information to:

- 1. The Principal Secretary/Secretary to the Governors of all state/Lt. Governors of all Union Territories.
- 2. The Principal Secretary/Secretary, Department of Higher Education, all State Government/Union Territories

(Rajnish Jain)

Ref. No : MRSPTU/CoE/ 10999		Date:	11-08-2020
ਕੈਟਰੋਲਰ (ਪ੍ਰੀਖਿਆਵਾਂ) (Established by Govt. at Punjab	vide Punjab Act No. 5 of 20	115 under section 2(f) of UGC Act)	Controller (Examinations)
ਪ੍ਰੋ. ਕਰਨਵੀਰ ਸਿੰਘ		(Prof. Karanvir Singh
ਬਾਦਲ ਰੋਡ, ਬਨਿਤਾ-191001, ਪੰਜਾਬ (ਭਾਰਤ)		BADAL ROAD, BATHINDA-1	51001. PUNJAB (INDIA)
ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ	65	PUNJAB TECHNICAL U	JNIVERSITY
ਮਹਾਰਾਜਾ ਰਣਜਾਤ ਸਿਘ	and the state of the	MAHARAJA RANJIT	SINGH

Subject: - Regarding grading of students of intermediate semesters in theory subjects for the semester Jan-Jun 2020 only in view of COVID-19 pandemic

With reference to UGC notices dated 06/07/2020 and 29/04/2020 and online meeting with Hon'ble Principal Secretary, Technical Education & Industrial Training, Punjab on 23/07/2020 and then on 10/08/2020 with Hon'ble Technical Education Minister regarding grading of students of intermediate semesters, it is proposed that MRSPTU, Bathinda can award grades to the students of intermediate semesters for the semester Jan-Jun 2020 on the basis of following:

- 50% marks will be given on the basis of internal evaluation which may be based on mid semester examination, assignments, quiz etc.
- 2. Remaining 50% marks will be awarded on the basis of performance in previous semester only.
- 3. In the situation where previous semester / year marks are not available (as in the first year of annual pattern of examination), 100% marks / evaluation will be done on the basis of internal vevaluation.
- 4. The students will be allowed to improve their grades by offering one additional opportunity to appear for the current semester / year in succeeding semesters / years.
- 5. As the university study scheme and software is for the 40% internal evaluation & 60% external evaluation, so in order to maintain this study scheme, the extra 10% of internal evaluation (out of 50%) will be adjusted in external evaluation. For example, if the student has 32 marks out of 40 which turns out to be 40 out of 50. So this 08 marks difference will be adjusted in external marks.



Example: Suppose previous semester G.P or percentage of a student is 7.0 G.P or 70% marks. Then his/her grading will be done as under

	Basic/i	nitial calcu	ilation	Final r	narks to be j	orinted	on DMC	1 1
	External out of 50% weightage based on previous semester	Internal out of 40 (Actual)	Internal out of 50 (weightage 50%)	External 60% weightage	Internal 40% weightage	Total	Credit	G.P
Sub I	35	- 32	40	35+8=43	32	75	4	8
Sub II	35	28	35	35+7=42	28	70	4	7
Sub III	35	24	30	35+6=41	24	65	3	6
Pr. Exam 1 Pr. Exam 2	-	n an an Suid Sairtí Bailtean Clain a Suide Sa	Acti	ual Performar	nce		9 9	

manihe 11/3/2020

Controller of Examinations MRSPTU, Bathinda

2 dirounding with and PS on 10. 8.20 Submitted for approval please

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Hon'ble Vice Chancellor



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(A State University Established By Govt. of Punjab vide Punjab Act No. 5 of 2015 and Approved Under Section 2(f) & 12 (B) of UGC)

IELTS CENTRE

(Prepare for Success) For the success of graduate students of BCA & B-Tech

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DL (AKR) Ma as per'A'. Program Coordinator- Dr. Pritpal Bhullar Menny 24/1/20 For co









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Mob No: 94651-5556 Yadwinder Pal Sharma Astt. Prof./Coordinator **IELTS** Centre MRSPTU, Bathinda

Bathinda (Pb

INTRODUCTION

Maharaja Ranjit Singh Punjab Technical University is going to start language proficiency course in campus and giving the opportunity to enrolled students to study in abroad. Language proficiency programs are designed for students who need additional English language and academic preparation before continuing to a degree program in abroad. The purpose of this program is to give students the confidence and skills needed to succeed in college. Maharaja Ranjit Singh Punjab Technical University, Bathinda & Thompson Rivers University, Canada has signed an ARTICULATION to admit students of MRSPTU Program (Bachelor of Technology Computer Science and Engineering) to TRU Program (Bachelor of Computing Science Degree Program.

-This agreement will become effective on the date of signing and shall have an initial term of five (5) years.

-The term shall be extended on a year by year basis unless either party notifies the other in writing at least 6 months before the end of the ten-current term of its desire to terminate the Agreement.

-If either party breaches a material here in this Agreement may be terminated by the other party upon giving 6 months written notice of such breach.

-Students are required to meet English Language Proficiency (TOEFL, IELTS etc) requirements for direct entry into academic programs.

-Such acceptance is subject to there being seats available in the TRU Program when MRSPTU students apply.

-IELTS score should be 6.5 plus with no band below 6.0 in each module -MRSPTU will also start new courses in future in collaboration with other colleges of different countries for higher study .

OBJECTIVES

-MRSPTU Bathinda has signed an MOU with Thomas Rivers University, Canada (TRU) with 2+2 scheme for which English proficiency is required. This provide inhouse assistance to the students in the light of this MOU IELTS coaching will be started.

-Youth wants to seek admission in higher studies abroad.

-B.Tech and BCA Students enrolled with University shall also be facilitated with this course.

-This course gives boost to student's potential to make their career in abroad.

-Indian students are used to a passive style of learning, will get to exposure to a more engaging and active learning style.

TARGET GROUP

-B.Tech and BCA students enrolled with University.

-Students who are willing to move abroad for higher studies can also join and seek assistance regarding IELTS.

COURSE OUTLINE AND SYLLABUS

-The program will cover all teaching as well as learning test practice strategies which are required for IELTS.

-It consists of 4 different modules-Reading, Writing, Listening and Speaking.

-The course will cover up the academic style, eng vocabulary and academic style as well as study skills required for the exam every day.

COURSE OUTCOME

By the end of this course, students should be able to:

-Recognize their true level in speaking, reading, listening and writing

-Recognize and overcome challenges presented in the IELTS

-Write different academic essay types

-Evaluate and self-correct their speaking

-Be prepared for the mechanics of the IELTS examination (time, order, format)

-Interpret and describe statistical data using appropriate language and grammar

-Demonstrate enhanced vocabulary in writing and speaking

-Formulate, express and defend opinions using appropriate vocabulary – demonstrate.

REQUIREMENTS

Tentative Requirements for setting up Office

ITEMS	QUANTITY REQUIRED	EASTIMATED PRICE
Room for Office	06 Persons capacity	Available at University
Lecture Hall	For 30 Seating Capacity	Available at University
Headphones	30@400	12000
Computer & Laptop for office	01+01	30,000 + 40,000
CD for classroom	01	30,000
For Networking Connections	As per requirement	10,000
Xerox Machine	01	200000
Laser Printer	02	
Study Material	As per requirement	50,000 30,000
Furniture	Office Chairs-4, Guest Chairs -4, Office Table, White Board, Students Chairs with writing board- 35, White Board. Aluminum Partition cabin for students speaking interview, AC	To be purchased by University
•Tot	al	3,02,000

373

Faculty Available

-Prof. Manpreet Dhaliwal (UBS) Programme Coordinator/Incharge

-Er. Yadwinder Pal Sharma (Assistant Professor-Mechanical Deptt., Coordinator)

FACULTY REQUIRED

-One with minimum7.5 Bands with relevant experience. **SPACE**

-Available in MBA Department.

STUDY MATERIAL

-IELTS BOOKS AND RESOURCES-minimum budget of 30000 for it

FEE STRUCTURE

For University enrolled students-1000/-For outsider students-5000/-



Maharaja Ranjit Singh Punjab Technical University **BADAL ROAD, BATHINDA-151001**

[A state University established by Govt. of Punjab vide Act No. 5 of 2015, UGC Act 2(f) & 12B]

www.mrsptu.ac.in

MINUTES OF MEETING

A committee was constituted vide order no. DAA/MRSPTU/2020/3069 dated 08.06.2020 to decide the eligibility of the new/ some of the existing courses to be offered by the university in its Main Campus/Constituent colleges/Affiliated colleges for the session 2020-21. The meeting of committee was held in conference room adjoining to Vice Chancellor office on 15.06.2020 at 03:00 PM. The following members were present;

Dr. Ashok Kumar Goel, Director, CDC, MRSPTU, Bathinda

(Chairperson)

- Dr. Rajesh Gupta, Director, PIT, Nandgarh 2
- 3. Dr. Seema Sharma, HOD, Chemistry, MRSPTU, Bathinda
- 4. Dr. Rahul Deshmukh, HOD Pharmacy, MRSPTU, Bathinda
- 5. Dr. Pritpal Bhullar, HOD, University Business School, MRSPTU, Bathinda
- 6. Deputy Registrar (A&R), MRSPTU, Bathinda

(Member Secretary)

The committee members recommended the eligibility of the new/ some of the existing courses to be offered by the university in its Main Campus/Constituent colleges/Affiliated colleges for the session 2020-21 as under;

S. No.	Programme Name	Duration (yrs)	Minimum Eligibility Criteria for 2020-21 Batch Admissions	Mode of Admission
1.	B.Sc. (Hons.) Chemistry	3 Yrs/ 6 Sem	Passed 10+2 examination with Science stream (Medical or Non- Medical) from any Board recognized or established by Central/State Govt.	 Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
2.	B.Sc. (Social Science)	3 Yrs/ 6 Sem	Passed 10+2 Examination or its equivalent examination conducted in any stream from a Board recognized or established by Central/State Government.	 Online Counselling based on 10+2 examination marks. Manual Counselling for left over seats after Online Counselling.
3.	MBA (Part Time)	3 Yrs/ 6 Sem	1. Minimum three year Bachelor Degree in any stream from a University recognized by UGC. OR a pass in the final examination conducted by the Institute of Chartered Accountants of India / Institute of Cost Accountants of India or Chartered Institute of Management Accountants of India / Institute of Company Secretaries of India. AND	1.Online Counselling based on merit in qualifying examination. 2.Manual Counselling for left over seats after Online Counselling.
			2. The candidate must be working in an organization located within maximum of hundred kilometer radius from the campus and having two years whole time experience after graduation.	
4.	MSc. Medical Lab Science (Clinical Biochemistry)	2 Yrs/ 4 Sem	B.Sc. (Medical laboratory Technology), Candidate who have passed B. Sc. (Medical), B.Sc. (Life Sciences & Applied Life Sciences, B. Sc. (Medicine), B.Sc. (Zoology) can also apply.	 Online Counselling based on merit in qualifying examination. Manual Counselling for left over seats after Online Counselling.

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5.	BBA (Aviation Management)	3 Yrs/ 6 Sem	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government. OR Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling.
			Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Technology, Longowal.	
6.	BBA-MBA Integrated	5 Yrs/ 10 Sem	Passed 10+2 or its equivalent examination in any stream conducted by Board recognized or established by Central/State Government. OR	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling
			Those candidates who have passed their Matriculation examination AND have also passed three year Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, or Sant Longowal Institute of Engg. & Technology, Longowal.	Online Counselling.
7.	B. Sc. (Non-Medical)	3 Yrs/ 6 Sem	Passed 10+2 Examination with Physics, Chemistry and Mathematics subjects from any Board recognized or established by Central/State Government through a legislation.	 based on 10+2 examination marks. 2. Manual Counselling for left over seats after Online Counselling.
8.	B _g Sc (optometry)	4 Yrs / 8 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.	based on marks of qualifying examination. 2. Manual Counselling for left over seats after Online Counselling.
9.	B.Sc(Optometry) Lateral Entry	3Yrs / 6 Sem	All those candidates who have passed 3 years Diploma (after Matric) or 2 years Diploma (after 10+2) in Optometry or equivalent from recognized Punjab State Board of Technical Education &	 based on marks of qualifying examination. 2. Manual Counselling for left

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			Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education with atleast 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate	over seats after Online Counselling.
10.	B.Sc (O.T) Operation Theatre Technology	3 Yrs / 6 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling.
11.	B.Sc (O.T) Operation Theatre Technology (Lateral Entry)	2 Yrs/ 4 Sem	All those candidates who have passed 3 years Diploma (after Matric) or 2 years Diploma (after 10+2) in Operation Theatre Technology or equivalent from recognized Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education with atleast 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling.
12.	B.Sc (R.M.I.T) Radio Medical Imaging Technology	3 Yrs / 6 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling.
13.	B.Sc (R.M.I.T) Radio Medical Imaging Technology (Lateral Entry)	2 Yrs/ 4 Sem	All those candidates who have passed 3 years Diploma (after Matric) or 2 years Diploma (after 10+2) in Radio Medical Imaging Technology or equivalent from recognized Punjab State Board of Technical Education & Industrial Training, Chandigarh or such	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling.

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			Examination from any other recognized State Board of Technical Education with atleast 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate	4
13.	B.Sc (Hons) Medical Microbiology	4 Yrs / 8 Sem	All those candidates who have passed the 10+2 with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with at least 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate.	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling.
14.	B.Sc (Hons) Medical Microbiology (Lateral Entry)	3 Yrs / 6 Sem	All those candidates who have passed 3 years Diploma (after Matric) or 2 years Diploma (after 10+2) in Medical lab Science or equivalent from recognized Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education with atleast 45% marks (40% marks in case of candidate belonging to Reserved Category) in aggregate	 Online Counselling based on marks of qualifying examination. Manual Counselling for left over seats after Online Counselling.

Submitted for the approval please.

m

1. Dr. Ashok Kumar Goel

4. Dr. Rahul Deshmukh

2. Dr. Rajesh Gupta

5. Dr. Pritpal Bhullar

3. Dr. Seema Sharma

6. Deputy Registrar (A& R)

for approved pl. as recommende Dean Academic Affairs ingh Punjab Tech Ma (PD.) * DR/A) to update the same Doen A codemic Kailushs 76378 DIARY No.NCI.L.D. DATE 24,00,20 Bathinda (Pb.)



SI.	Category	Code	h/CourseCivil Engineering Course Title	H	lours weel		Credits
No.				L	T	P	
1	Engineering Science Courses	ESC202	Basic Electronics	1	0	2	2
2	Basic Science courses	BSC 109	Biology for Engineers	2	0	2	3
3	Engineering Science Courses	ESC203	Computer-aided Civil Engineering Drawing	1	0	2	2
4	Engineering Science Courses	ESC205	Engineering Mechanics	3	1 (*	0	4
5	Engineering Science Courses	ESC212	Energy Science & Engineering	1	1	0	2
6	Engineering Science Courses	BSC225	Life Science	1	0	2	2
7	Basic Science courses	BSC201	Mathematics-III (Transform & Discrete Mathematics)	2	0	0	2
8	Humanities and Social Sciences including Management courses	HSMC201	Humanities-I (Effective Technical Communication)	3	0	0	3
9	Humanities and Social Sciences including Martagement	HSMC251	Introduction to Civil Engineering	2	0	0	2
	courses				Total	credits	22

Semester III (Second year] Branch/CourseCivil Engineering



01		Branch/Cours	V (Second year] e Civil Engineering				
SI. No.	Category	Code	Course Title	Hours per week			Credits
				L	T	P	
1	Engineering Science Courses	ESC209	Mechanical Engineering	2	1	0	3
2	Professional Core courses	PCC-CE201	Instrumentation & Sensor Technologies for Civil Engineering Applications	1	1	2	3
3	Professional Core courses	PCC-CE202	Engineering Geology	1	0	2	2
4	Professional Core courses	PCC-CE203	Disaster Preparedness & Planning	1	1	0	2
5	Professional Core courses	PCC-CE204	Introduction to Fluid Mechanics	2	0	2	3
6	Professional Core courses	PCC-CE205	Introduction to Solid Mechanics	2	0	0	2
7	Professional Core courses	PCC-CE206	Surveying & Geomatics	1	1	2	3
8	Professional Core courses	PCC-CE207	Materials, Testing & Evaluation	1	1	2	3
9	Humanities and Social Sciences including Management courses	HSMC252	Civil Engineering - Societal & Global Impact	2	0	0	2
10	Mandatory Courses (non-credit)	MC-CE207 (same as HSMC202)	Management I (Organizational Behavior)	3	0	0	0
		a second has	T	otal	cred	lits	23

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SI.	Category	Code	Course Title	Mary .	ours	per	Total	Credits
No.		in a second s			wee	ek contact hours		
		weinendhu	(Here's service of process)	L	T	P		
1	Professional Core courses	PCC-CE301	Mechanics of Materials	3	0	0	10,1018-1	3
2	Professional Core courses	PCC-CE302	Hydraulic Engineering	2	0	2		3
3	Professional Core courses	PCC-CE303	Structural Engineering	2	1	0		3
4	Professional Core courses	PCC-CE304	Geotechnical Engineering	2	0	2		3
5	Professional Core courses	PCC-CE305	Hydrology & Water Resources Engineering	2	2	0		3
6	Professional Core courses 🖌	PCC-CE306	Environmental Engineering	2	2	0		3
7	Professional Core courses	PCC-CE307	Transportation Engineering	2	0	2		3
8	Humanities and Social Sciences including Management courses	HSMC255	Professional Practice, Law & Ethics	2	0	0		2
9	Mandatory courses (non- credit)	MC-1	Constitution of India/ Essence of Indian Traditional Knowledge	-	-	-		0
		and the second sec				Fota	l credits	23

Semester V (Third year] Branch/Course Civil Engineering

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Sl. No.	Category	Code	Course Title	Hours per week			Credits
			n Mithelf (1997)	L	T	P	51 ⁵ 1
1	Professional Core courses	PCC-CE308	Construction Engineering & Management	2	1	0	3
2	Professional Core courses	PCC-CE309	Engineering Economics, Estimation & Costing	2	1	4	5
3	Professional Elective courses	PEC-CEEL302	Elective-I	3	0	0	3
4	Professional Elective courses	PEC-CEEL304	Elective-II	3	0	0	3
5	Open Elective courses	OEEL302	Open Elective-I (Humanities)	3	0	0	3
6	Professional Elective courses	PEC-CEEL306	Elective-III	3	0	0	3
7	Professional Elective courses	PEC-CEEL308	Elective-IV	3	0	0	3
]	Total	crea	lits	23

Semester VI (Third year)

Semester VII (Fourth year] Branch/Course Civil Engineerin

S1.	Category	Code	Course Title	Нс	urs pe	r week	Credits
No.							Constant of the
				L	T	Р	Last pairs
1	Professional Elective courses	PEC-CEEL401	Elective V	3	0	0	3
2	Professional Elective courses	PEC-CEEL403	Elective-VI	3	0	0	3
3	Open Elective courses	OEC401	Open Elective-II Suggested (Metro Systems & Engineering) See Annexure-I	3	0	0	3
4	Project	PROJ-CE401	Project-1 (Project work, seminar and internship in industry or at appropriate work place)	0	0	12	6
					Tota	l credits	15



SI. No.	Category	Code	Course Title	Hours per week		Total contact hours	Credits	
				L	T	Р		
1	Professional Elective Courses	PEC- CEEL402	Elective VII	3	0	0		3
2	Professional Elective Courses	PEC- CEEL402	Elective VIII	2	0	0		2
3	Open Elective courses	OEC- 403	Open Elective-III	3	0	0		3
4	Open Electíve courses	OEC- 404	Open Elective-IV	2	0	0		2
5	Project	PROJ- CE402	Project-2 (Continued from VII Semester, Project work, seminar and internship in industry or at appropriate work place)	0	0	12		6
						Tot	al credits	16

Semester VIII (Fourth year] Branch/Course Civil Engineering

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TOTAL CREDITS - 160



Malout Institute of Management & Information Technology

(Established & promoted by Government of Punjab) Green Field Enclave, Near New Grain Market, Malout-152107 01637-504311-12-17, 264512, Fax 01637-264511 Website:mimitmalout.org, e.mail: <u>academicmimit@yahoo.com</u>

225 Ref. No. MIMIT/ACD/20

To

- Regd . -

Date: -

The Vice Chancellor MRS Punjab Technical University, Bathinda

Sub: Request to Restore Six months industrial training for B.Tech. 2017 batch Ref: Institute letter no. MIMIT/ACD/18/1300 dt.02/11/2018

Sir,

This has reference to the above said subject, B.Tech students of 2017 batch the Institute have again submitted their representation to restore six months industrial training in their course curriculum. It is also pertinent to mention here that other universities have also restored the six months industrial training for B.Tech. 2017 batch.

This practice could really help the institutions and as well as students considering the following points:

- 1. This training must be included in the present study scheme to make the students aware of latest industry practices, environment, and work culture & will be instrumental in having better placement of the students.
- 2. This training would provide hands-on experience to the students & enhance their employability skills.
- 3. The existing provision in the syllabus of 45-days-training is not enough to develop technical skills, a longer duration of training will definitely serve this purpose better.
- 4. This training will enhance the chances of absorption of students in the MNC's & nother companies where they are undergoing training.

It is proposed and highly recommended to restore 6-months training for 2017 batch students of B.Tech programme. This matter was also sent to the University for Consideration in the year 2018. An immediate decision in this regard would be highly appreciated.

Thanking you

Encl: Copy of student representation and institute letter Copy to: The Dean Academics, TU, Bathinda Ke Reader Par

- Design 20%
- Architecture 25%
- Planning 30%

In all other Programmes, ONLY under exigent conditions such as relieving/retirement of Faculty members/ delay in Faculty recruitment, Institutions may avail the services of Adjunct Faculty/ Resource Person up to a maximum of 10% of the required Faculty members as per the "Approved Intake", for a period not exceeding one Academic Session. The Institutions may appoint more number of Adjunct Faculty for the benefit of the students to get the Industrial exposure.

2019-20

- b. The Second Shift shall have 50% Faculty from those working in Regular/First shift and 50% additional Faculty are to be appointed for each Second Shift Course.
- c. For every Post Graduate Course, there should be at least one Professor with Ph.D. qualification.
- d. Faculty requirement for a Course may comprise of Faculty of Science and Humanities and other interdisciplinary specialisation depending on the University Curriculum.
- e. Number of Technical and Non-Teaching Staffs depends on the Institution/ University/ concerned Government norms.
- f. Aadhaar seeding has to be provided for the Faculty.
- g. The Technical Institutions may introduce online Aadhaar linked Biometric attendance for regular Faculty members.

Disclaimer:

- Annexures 6 and 7 of Approval Process Handbook provide the major domains and the corresponding possible nomenclatures under each domain which is applicable to AICTE approved Institutions. Inter disciplinary Courses are numerous and more firmly entrenched in the academy than ever. Such Courses are being offered at various Universities, IITs, NITs, IISERs, NISERs and other Institutes of National importance, other than the nomenclatures listed in Approval Process Handbook and AICTE cannot update all the existing nomenclatures. However, the recruiting authorities shall decide the equivalent Course(s) based on the curricula and syllabus, without taking approval from AICTE, depending on the needs of their Programme(s)/ Course(s).
- 6.8 The Technical Institutions shall follow Faculty Cadre and Qualifications as provided in the Appendix 8 of Approval Process Handbook.

6.9 Admission to Lateral Entry to Second Year Course(s)

- a. Lateral Entry to Second Year Diploma Course(s) shall be permissible up to a maximum of 10% of the "Approved Intake" which shall be over and above, supernumerary to the "Approved Intake", plus the unfilled vacancies of the First year as specified in the Approval Process Handbook.
- b. Lateral Entry to Second Year Degree Course(s) in Engineering and Technology/ Pharmacy/ MCA Programme shall be permissible up to a maximum of 10% of the "Approved Intake" which shall be over and above, supernumerary to the "Approved Intake", plus the unfilled vacancies of the First year as specified in the Approval Process Handbook.
- c. The Institution applied for Closure (if the same is under process/ approved for Progressive Closure) are eligible for admission to the Lateral Entry in the current Academic Year, as Extension of Approval was issued in the previous Academic Year and students were admitted during that year.

Approval Process Handbook 2019-20

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Sub.: Regarding Lateral Entry admissions for Non-AICTE/UGC courses.

The University has already decided to offer Lateral Entry admissions to the Non-AICTE / UGC courses as per following details;

- 1. BCA (Lateral Entry)
- 2. B.Sc. Fashion Technology (Lateral Entry)
- 3. B.Sc. MLS (Lateral Entry)
- 4. B.Sc. Information Technology (Lateral Entry)
- 5. B.Sc. (Hons.) Agriculture (Lateral Entry)

As per previous practices, the seats for Lateral Entry admissions were allowed to be filled as 20% of approved/sanctioned intake + vacant seats of the 1st year on the pattern of Lateral Entry admissions to AICTE courses.

Now, as per AICTE Handbook 2019-20, the seats permitted for Lateral Entry admissions are 10% of approved/sanctioned intake + vacant seats of the 1st year. Therefore, it is proposed that the seats for Lateral Entry admissions for Non-AICTE/UGC courses offered by University may be allowed to be filled as 10% of approved intake + vacant seats of 1st year.

Submitted for consideration and approval please.

Clerk-cum-DEO

Deputy Registrar (A & R) for perusal & approval pla. Theme 46/19.

Dean Academic Affairs

Vice Chanc



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DOLPHIN PG COLLEGE

Affiliated To Maharaja Ranjit Singh Punjab Technical University Bathinda, Punjab (A State University Established By Govt. of Punjab vide Punjab Act No. 5 of 2015 and Approved Under Section 2(f) & 12 (B) of UGC)

DPGC-21-09 B DATE:- 01/03/2021

To

The Dean Academics, MRS PTU, Bathinda.

Subject: Request to allow the college to make LEET Admissions.

Respected sir,

This college has been running the below given course with approval of MRSPTU from the session 2020-2021.

1. B.Sc Medical Lab Science(3 Years)

2. B.Sc Operation Theater Technology (3 Years)

3. B.Sc Optometry 4 years

4. B.Sc Radio Medical Imaging Technology(4 years)

5 B.Sc (Hons) Agriculture(4 Years)

You are herby requested to allow the college to admit those students in these courses are want to seek admission in II Year in 2021-2022 on the basic of (LEET) lateral entry.

With Thanks

Principal

Address: V.P.O: Chunni Kalan District – Fatchgarh Sahib, Punjab, Pin-140307. Contact: 8427244882, 8427244772 Website: www.dolphinpgcollege.com Email:rgm119698@gmail.com (A Unit Of Yuva Education Society, New Delhi)



aja Ranjit Singh Punjab Technical University Bathinda, Punjab 1 my ersity I stablished By Govi, of Punjab vide Punjab Act No. 5 of 2015 and Approved 1 nder Section 2(f) & 12 (B) of 1 GC)

Ref.No: DPGC/21/13 Date: 09/03/2021

The Dear Academics Maharaja Ranjit Singh PTU Bathinda (Punjab).

Subject:- Regarding LEET admissions in the courses of "(1) B.Sc Radio Medical Imaging Technology (II) B.Sc Optometry (III) B.Sc Operation Theatre Technology."

Respected Madam.

Millated

As advised the details of eligibility along with relevant information from other universities related to LEET admissions in the above said courses is as given below

Course	Duration	Eligibility
B.Se Radyo Medical Imaging Technology (Lateral Entry)	2 Yrs 4 Sem	Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized state Board of Technical Education, OR Two year's diploma in Pharmacy or Radio Medical Imaging Technology after 10+2, recognized by any State Board.
B.Sc Optometry S(Lateral Entry)	3 Yrs / 6 Sem	Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education OR Two Years Diploma or Medical Lab Technology 10+2 recognized by any State Board.
B.Sc Operation Theatre Technology (Lateral Entry)	2 Yrs / 4 Sem	Diploma in any Trade from Punjab State Board of Technical Education & Industrial Training, Chandigarh or such Examination from any other recognized State Board of Technical Education, OR Two years Diploma in Pharmacy or Operation Theatre Technology after 10+2 recognized by any state board.

All or many of these courses are being run by the following universities/Institutes.

I. Maharishi, Mahakandeshwar (Deemed to be University), Mullana, Distt. Ambala.

- 2. Hamdard Institute of Medical Science & Research (New Delhi)
- 3. Shri Swami Rama Himalaya University, Dehradun
- 4. Shri Ram Chandra Institute,
- 5. Adesh University, Bathinda

With Thanks

Principal

Bathinda P1. give recommendation in consultation p1. give recommendation in consultation with Dean Faculty of Pharmacy Owhether to with Dean Faculty of Pharmacy Owhether to burnit Starting of these LEET consess of burnit Starting of these LEET consess of elly This

hunni Kalan District Fatchbarh Sahib, Punjab, Pin-140307. 2 Website: www.dolphinpgcollege.com Email:rgm119698@gmail.com

ait Of Yuva Education Society, New Dethi)

Pda B NO. MRSPTU/PHARM/1384 aupurson/Bos (Phanmacy) Date:31/3/21 Ch

Lateral entry to the above said conses could be initiated but the eligibility for the said LEET admissions may be clearly defined 2 mile al doubling in my Trade. IT may be form science or health scients 88

Maharaja Ranjit Singh Punjab Technical University, Bathinda (Punjab) Mail - regarding LEET admissions



Dean Academic Affairs MRSPTU <daa@mrsptu.ac.in>

regarding LEET admissions

1 message

Dolphin PG College <rgm119698@gmail.com> To: "Dean Academics, MRSPTU" <daa@mrsptu.ac.in> Tue, Mar 9, 2021 at 4:09 PM

leet admissions dean academics.pdf 259K

COLED LAJ for Mar AS

The aligibility for the said courses have already been approved unale velicos de los los antaonity (copy Attached)

Dean Academic Affairs. Receipt No. 37.2.1 Bathinda **MRSSTU**. Date Diany

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प्रो. धीरेन्द्र पाल सिंह

Prof. D. P. Singh

अध्यक्ष

Chairman



विश्वविद्यालय अनुदान आयोग University Grants Commission

(मानव संसाधन विकास मंत्रालय, भारत सरकार) (Ministry of Humon Resource Development, Govt. of India)

बहादुरशाह ज़फ़र मार्ग, नई दिल्ली-110002 Bahadur Shah Zafar Marg, New Delhi-110002

दूरभाष Phone : कार्यालय Off. : 011-23234019, 23236350 फैक्स Fax : 011-23239659, e-mail : cm.ugc@nic.in | web: www.ugc.ac.in

D.O. No. F.1-8/2017(SWAYAM Board)

Dear Vice Chancellor,

Greetings from UGC!

Massive Open Online Courses (MOOCs) have emerged as a flexible and popular learning platform, especially for students. Government of India in its efforts to make quality higher education more affordable and reachable launched "SWAYAM" (Study Webs of Active Learning for Young Aspiring Minds), India's National MOOC platform, on 9th July, 2017. The objective of the programme is to make available the best teaching learning resources of an institution to all. Accordingly, to enable students pursuing higher education to upgrade their knowledge and skills through MOOCs, UGC has notified UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations 2016, which provides for, among other things, an institution to allow up to online learning courses offered through SWAYAM (www.swayam.gov.in).

There are more than 900 universities in the country and 137 universities have already facilitated credit mobility as on date. If all the universities adopt the courses offered through SWAYAM platform, the benefits that the students community is likely to gain will be enormous. It is in this backdrop, I request your cooperation to adopt and promote MOOCs Courses offered through SWAYAM with the approval of statutory bodies of your university.

You are further requested to update the status regarding acceptance of SWAYAM courses a for credit transfer in the UGC-MOOCs portal (<u>http://ugcmoocs.inflibnet.ac.in/ugcmoocs</u>), and also at <u>econtent.ugc@gmail.com</u>.

I am sure you will take proactive steps regarding acceptance of SWAYAM courses for credit transfer and become a partner in taking forward this important quality initiative of Government of India.

With regards,

Yours sincerely,

(D.P Sindh)

The Vice-Chancellors of all Universities

27th February, 2020

8102.1

Sub.: Regarding change of name of engineering course from Avionics Engg. to Aerospace Engg.

It is being brought to your kind notice that the PSAEC, Patiala through email dated 21.05.2019 sent the proposal to start new course in the name of B.Tech. (Avionics Engg.). The same was included in the agenda of 3rd Standing Committee for Academic Council held on 24.05.2019.

Thereafter on 25.05.2019, the Chairperson BoS in Aeronautical Engg. sent an email regarding change in the name of engineering from 'Avionics Engg' to 'Aerospace Engg.' or 'Aerospace Engg. with Avionics specialization.

Later on through email dated 27.05.2019, the Chairperson BoS in Aeronautical Engg. suggested that the name of B.Tech. Avionics Engg. should be renamed as B.Tech. Aerospace Engg. because Avionics Engg. is not included in the list issued

by AICTE for year 2019-20.

In view of the above, necessary directions may please be given so that the same may be included for online counselling.

Tom 28/5/19

Clerk Cum DEO

Deputy Registrar (A & R)

Dean Academic Affairs A mappened pl., of

Vice Chancellor

Pl. dub us

Decame recommedition is "B. Tel Acrospace Egg (avionics) my le mande



Approval for change of course name as Aerospace Engineering (Avionics)

psaec patiala <patialapsaec@gmail.com>

Mon, Jun 3, 2019 at 4:00 PM

To: vc@mrsptu.ac.in Cc: "Dean Academics, MRSPTU" <daa@mrsptu.ac.in>, Gurpreet Singh <myselfgurpreet@gmail.com>, "Dr. Rakesh Kumar" <rakpec@gmail.com>

Respected Sir,

Copies of approval received from members of the BOS held on May 17, 2019 received are enclosed herewith.

May I request you to accord approval for change of newly introduced course name from Avionics Engineering to Aerospace Engineering (Avionics).

Regards Rajeev Bagga Administrative Officer Punjab State Aeronautical Engineering College, Patiala

7 attachments

- Om parkash.pdf 82K
- JS Tiwana.pdf
- Dharminder.pdf 159K
- H KD Singh.pdf
- Proposal for change of subjects.pdf 170K

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- Tushar Siag.pdf 82K
- Vinod.pdf

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3/2/2021

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Dean Academic Affairs MRSPTU <daa@mrsptu.ac.in>

Discrepancy in Nomenclature of one of Engineering branches- Regarding

Director PSAEC Patiala <dir.psaec@mrsptu.ac.in>

Fri, Dec 18, 2020 at 7:01 AM

To: Controller Examination MRSPTU <coemrs@mrsptu.ac.in>, Dean Academic Affairs MRSPTU <daa@mrsptu.ac.in> Cc: "Vice Chancellor MRSPTU, Bathinda" <vc@mrsptu.ac.in>, "Registrar MRSPTU, Bathinda" <reg@mrsptu.ac.in>, tusharsiag@gmail.com, "Dr. Rakesh Kumar" <rakpec@gmail.com>, Jasvir Singh Tiwana Department of Mechanical Engineering <jstiwanamech@mrsptu.ac.in>, jimmy.kansal@gmail.com, amarjitsingh@pec.edu.in, kanwar_dsingh@yahoo.co.in

To

1. COE, MRSPTU, Bathinda

Bathinda

2. DAA, MRSPTU, Bathinda

Subject : Discrepancy in Nomenclature of one of Engineering branches- Regarding Reference Letter No. PSAEC/822 dated 15/12/2020 sent to Chairman BoS and its members along with its copy to office of DAA and CoE on Mail dated 16-12-2020

In Reference to the query raised by the examination branch, the letter under reference was sent to Chairman BoS and its members for sorting out the matter at their end. Subsequently Chairman BoS through mail dated 17/12/20 has requested for urgent meeting of BoS. Subsequently, a meeting of BoS was held on 17/12/2020 at 7:30PM on Google platform. The copy of " Minutes of Meeting" of this fourth BoS is being attached for your kind reference. The decisions taken by BoS have been noted down at Sr. No. 4 & 5 of this "MOM".

This is for-your kind information and further necessary action at your end please.

Thanking you in anticipation.

Copy To: 1) PA to VC for kind information 2) Registrar for kind information 3) BoS Members

Thanks & Regards

Director Punjab State Aeronautical Engineering College Civil Aerodrome, Sangrur Road, Patiala-147001 Ph. 01752970746 http://psaec.ac.in/

MOMBOS_17-12-2020.pdf 291K



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be kept in recesds. A. Copy Member-Secretary Ac Registrar am CCI for fue COE, MRSAN for fina as pu this approved. given by chairman Ac Dean Academic Affairs, MRSSTU, Bathinda al 'A' Diany Receipt No. F M. 193121.

MINUTES OF 4th MEETING OF B.O.S. (AERONAUTICAL ENGG., AEROSPACE ENGINEERING) HELD ON 17/12/20202020 on GOOGLE MEET

The fourth meeting of "Board of Studies (Aeronautical Engineering, Aerospace Engineering)" of PSAEC Patiala was held on line on 17/12/2020 at 7.30 pm at Google platform.

Following were present in this meeting:-

- 1) Prof (Dr) Rakesh Kumar- Chairman BOS PEC, Chandigarh
- Sh. Rajesh Sharma, Member, Training Manager, Punjab Aircraft Maintenance Engg. College, Patiala
- Sh. Jasvir Singh Tiwana, Member Associate Prof. Mech. Engg. Deptt., GZSCCET Bathinda,
- 4) Dr Jimmy Kansal, Member, Joint Director, Head, Remote Sensing (ops) & Technical Coordination Division, DRDO, Chandigarh
- 5) Dr. Amarjit Singh, Member Visiting Professor, Department of Aerospace Engineering, PEC
- 6) Tushar Siag, Member AP, Department of Aerospace Engineering, PEC, Chandigarh

Agenda of Meeting: Discrepancy in Nomenclature of one of Engineering branches

Intimation regarding discrepancy in the name of one of the engineering branch was reported by Director PSAEC, Patiala vide letter no: PSAEC/822 Dated 15/12/2020 received on mail dated 16/12/2020. In this letter clarification in the name of Aerospace Engineering branch was sought. The esteemed members of BOS have gone though the contents of this letter and have checked the previous MOM of all BOS three meetings and related E Mails. The BOS members have decided as follows:-

 The name of new branch Avionics Engineering was decided in second BOS held on 17/05/2019 from 2019-2020 sessions. Later on, it was observed that Avionics Engineering is not covered under AICTE nomenclature, so it was proposed in mail dated 27/05/2019 that it should be renamed as 'Aerospace Engineering' from 2019-2020 sessions itself.

- 2) However, the mail dated 29/05/2019 from AO, PSAEC has created little confusion as in this mail the name was suggested as Aerospace Engg (Avionics). However, no final decision on this name was taken in any of BOS by its members.
- 3) In the third BOS held on 05/05/2020, it was decided at item no 01.02 that "Aerospace Engineering" will have common syllabus with "Aeronautical Engineering" for first four semesters and syllabus for next four semesters (5th to 8th) will be prepared by BOS. However, regarding ongoing ambiguity in name of branch was not specifically clarified.
- 4) Today all the BOS members have unanimously agreed to keep the name of this branch as "Aerospace Engineering" for 2019-20 batch and all subsequent batches and as already decided in BOS dated 05/05/2020 at item no 01.02, the syllabus for first four semesters of this "Aerospace Engineering" is common with Aeronautical Engineering branch. The Syllabus of 5th to 8th semester of Aerospace Engineering shall be prepared in next meetings.
- 5) It is also clarified that as per BOS records, presently following two branches of engineering are running at PSAEC Patiala:
 - a) B.Tech. (Aeronautical Engineering) From 2018-19 admission batch onwards

b) B.Tech. (Aerospace Engineering) - From 2019-20 admission batch onwards

Intimation regarding this decision on name of branch as "Aerospace Engineering" from 2019-2020 batch and having common syllabus with Aeronautical Engineering for first four semesters shall be given by PSAEC, Patiala to office of Dean Academic Affairs and Controller Examination, MRSPTU, Bathinda.

This decision is final and supersedes all earlier BOS decisions and related earlier mails.

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

1) Prof(Dr) Rakesh Kumar

1

17/12/2020

3) Sh Jasvir Singh Tiwana

2) Rajesh Sharma

4) Dr Jimmy Kansal

5) Dr Amarjit Singh

Further /i-1

6) Dr Tushar Siag



UNIVERSAL HUMAN V	ALUES 2: UNDERSTA	NDING HARMONY
Subject Code: HSMC (H-102)	LTPC	Duration: 45 Hours
	2103	

Course Objectives:

This course is intended to provide a much needed orientational input in value education to the young enquiring minds.

Course Outcomes:

- a) To help the students appreciate the essential complementarity between 'VALUES' and 'SKILLS' to ensure sustained happiness and prosperity which are the core aspirations of all human beings.
- b) To facilitate the development of a Holistic perspective among students towards life and profession as well as towards happiness and prosperity based on a correct understanding of the Human reality and the rest of existence. Such a holistic perspective forms the basis of Universal Human Values and movement towards value-based living in a natural way.
- c) To highlight plausible implications of such a Holistic understanding in terms of ethical human conduct, trustful and mutually fulfilling human behavior and mutually enriching interaction with Nature.

UNIT-I (09 Hrs)

Introduction to Value Education Lecture: Understanding Value Education, Self-exploration as the Process for Value Education, Continuous Happiness and Prosperity – the Basic Human Aspirations, Right Understanding, Relationship and Physical Facility, Happiness and Prosperity – Current Scenario, Method to Fulfill the Basic Human Aspirations

UNIT-II (12 Hrs)

Harmony in the Human Being: Understanding Human being as the Co-existence of the Self and the Body Lecture 8: Distinguishing between the Needs of the Self and the Body, The Body as an Instrument of the Self, Understanding Harmony in the Self, Harmony of the Self with the Body, Programme to ensure self-regulation and Health

UNIT-III (09 Hrs)

Harmony in the Family and Society: Harmony in the Family – the Basic Unit of Human Interaction, Values in Human-to-Human Relationship, 'Trust' – the Foundational Value in Relationship, 'Respect' – as the Right Evaluation, Exploring the Feeling of Respect, Understanding Harmony in the Society, Vision for the Universal Human Order

UNIT-IV (15 Hrs)

Harmony in the Nature/Existence: Understanding Harmony in the Nature, Interconnectedness, self-regulation and Mutual Fulfilment among the Four Orders of Nature, Realizing Existence as Co-existence at All Levels, The Holistic Perception of Harmony in Existence

Implications of the Holistic Understanding – a Look at Professional Ethics: Natural Acceptance of Human Values, Definitiveness of (Ethical) Human Conduct, A Basis for

Humanistic Education, Humanistic Constitution and Universal Human Order, Competence in Professional Ethics, Holistic Technologies, Production Systems and Management Models-Typical Case Studies, Strategies for Transition towards Value-based Life and Profession

Suggested Readings

Text Book and Teachers Manual

- a) The Textbook A Foundation Course in Human Values and Professional Ethics, R R Gaur, R Asthana, G P Bagaria, 2nd Revised Edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-47-1
- b) The Teacher's Manual Teachers' Manual for A Foundation Course in Human Values and Professional Ethics, R R Gaur, R Asthana, G P Bagaria, 2nd Revised Edition, Excel Books, New Delhi, 2019. ISBN 978- 93-87034-53-2 3.2

Reference Books

- 1. Jeevan Vidya: EkParichaya, A Nagaraj, Jeevan Vidya Prakashan, Amarkantak, 1999.
- 2. Human Values, A.N. Tripathi, New Age Intl. Publishers, New Delhi, 2004.
- 3. The Story of Stuff (Book).
- 4. The Story of My Experiments with Truth by Mohandas Karamchand Gandhi
- 5. Small is Beautiful E. F Schumacher.
- 6. Slow is Beautiful Cecile Andrews
- 7. Economy of Permanence J C Kumarappa
- 8. Bharat Mein Angreji Raj PanditSunderlal
- 9. Rediscovering India by Dharampal
- 10. Hind Swaraj or Indian Home Rule by Mohandas K. Gandhi
- 11. India Wins Freedom Maulana Abdul Kalam Azad
- 12. Vivekananda Romain Rolland (English)
- 13. Gandhi Romain Rolland (English)

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਬਠਿੰਡਾ।

Sub: Minutes of meetings held on 20.03.2021

Due to emergency situtation in reference to the Punjab Government directions regarding COVID-19, a meeting of all Deans/Directors and Heads was called in the Guest House of the University on 20.03.2021 at 07:00pm to discuss the University examination related issues. After deliberations, taking into account the students concern and rising COVID-19 cases, it is proposed that:

- 1. Pending University examinations of 2K20 Batch (UG and PG) 1st semester, 3rd semester, LEET and re-appear examinations should be postponed till further orders.
- 2. University End Semester practical examinations may be conducted wherever feasible in online mode as per COVID-19 related guidelines of UGC.
- 3. Taking into account the prevailing situation, Controller of Examinations shall notify the revised datesheet tentatively on 27th March, 2021.
- 4. Mid Semester Tests can be started from 30th March, 2021 in online mode, if situation does not improve. In the meantime, online classes shall be conducted for the ongoing semester.

Submitted for approval.

Controller of Examinations

Vice Chancellor Miduty

Registrar

Dean, Academic affairs

Univer



Academi

Seconde + information concurrence

CDEO (A) X. Registrant an Mentser-Sec AC. CDEO(A)

23/3/21

Mandhook


[A State University Estb. by Govt. of Punjab Act No. 5(2015) u/s 2(f) & Approved u/s 12B of UGC Act, 1956] 회ਨ (ਅਕਾਦਮਿਕ ਮਾਮਲੇ) DEAN (Academic Affairs)

Ref. No.: DAA/MRSPTU/Spl/001

Date: 07-04-2020

ENGAGEMENT OF ON-LINE CLASSES DURING LOCKDOWN PERIOD

In continuation to earlier e-communication (e-notice on admin group dt 23.3.2020 in regard to work from <u>home - allocation to students</u>), all Heads of Departments are hereby directed to instruct their faculty to engage online face-to-face meetings with students through online platforms like- ZOOM / GOOGLE CLASSROOMS & GOOGLE MEETS- for delivery of curriculum contents through Lectures, Tutorials (for problem solving) along with doubts clearing sessions in the light of ongoing lockdown situation prevailing due to Covid-19. Guidelines for using these platforms have already been shared in admin group and in online meetings held for the purpose by MRSPTU ITeS Deptt. For any further query, Director ITeS shall provide needful assistance. All faculty members shall maintain record of these meetings/lectures and shall submit the same to their respective Heads of Departments. Furthermore, concerned teachers shall maintain record of students' attendance and performance evaluations based on these online assignments/ quizzes/ tests. If lockdown condition stay, then the pending syllabi needs to be completed using this online mode till the semester ending as per scheduled academic calendar.

12020 Dean (Academic Affairs (Dr Savina Bansal)

Copy is forwarded to following for information and necessary action as applicable:

- 1. Hon'ble Vice Chancellor MRSPTU Bathinda
- 2. Registrar MRSPTU Bathinda
- 3. All Directors MRSPTU Constituent Colleges
- All HoDs of MRSPTU Main Campus & GZSCCET, MRSPTU
- 5. Director ITeS, MRSPTU for uploading guidelines on Univ website and facilitating smooth content delivery



ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਤਕਨੀਕੀ ਯੂਨੀਵਰਸਿਟੀ, ਬਠਿੰਡਾ ਡੱਬਵਾਲੀ ਰੋਡ, ਬਠਿੰਡਾ - 151001 Maharaja Ranjit Singh Punjab Technical University DABWALI ROAD, BATHINDA-151001

[A State University Estb. by Govt. of Punjab Act No. 5(2015) u/s 2(f) & Approved u/s 12B of UGC Act, 1956] ਡੀਨ (ਅਕਾਦਮਿਕ ਮਾਮਲੇ) DEAN (Academic Affairs)

Ref. No.: DAA/MRSPTU/Sp!/002

Date: 07-04-2020

IMMEDIATE & URGENT

Dear Directors / Principals All MRSPTU Affiliated Colleges

TO ENGAGE ON-LINE CLASSES IN ALL AFFILIATED COLLEGES DURING LOCKDOWN PERIOD

Owing to ongoing lockdown situation prevailing in the country due to COVID-19, it is imperative to fulfill university academic commitments towards students. Accordingly, all Principals/Directors of MRSPTU affiliated colleges are hereby directed to instruct their teaching fraternity to engage face-to-face meetings with students using <u>online learning cum conferencing platforms</u> for curriculum content delivery, comprising of lectures, problem solving and doubts clearing sessions. Department of IT-enabled Services, MRSPTU (<u>Director ITeS: 87250-72321</u>) shall extend all required technical assistance in facilitating the same and can be contacted for any further query. Step-by-step guidelines stand uploaded on University website (www.mrsptu.ac.in) as a ready reference for all. All teachers shall maintain record of conducted meetings/lectures for verification by competent authorities. In addition, teachers shall maintain record of student's attendance and performance evaluations based on these online assignments/quizzes/tests. If lockdown condition stays, then pending syllabi needs to be completed in online modes till semester ending as per Maharaja Ranjit Singh Punjab Technical University academic calendar. Colleges already engaged in sharing online open learning materials and delivering online

classes are appreciated during these crucial times.

Kind cooperation of all MRSPTU affiliated Colleges/Institutes is solicited during the ongoing testing times in the interests of students and to avoid any academic loss.

Follow the lockdown guidelines, Stay healthy & Stay safe!

Dean Academic A (Dr Savina Bansal)

Copy is forwarded to following for information and necessary action as applicable:

- 1. Hon'ble PSTE Govt of Punjab cum Chairperson BoG MRSPTU, Chandigarh
- 2. Hon'ble Vice Chancellor MRSPTU Bathinda
- 3. Registrar MRSPTU Bathinda & All Directors/Principals MRSPTU Affiliated Colleges
- CoE, MRSPTU; DPR, MRSPTU and Director ITeS, MRSPTU (To facilitate smooth content delivery)



Maharaja Ranjit Singh Punjab Technical University

DABWALI ROAD, BATHINDA-151001 [A State University Estb. by Govt. of Punjab Act No. 5(2015) u/s 2(f) & Approved u/s 12B of UGC Act, 1956]

ਡੀਨ (ਅਕਾਦਮਿਕ ਮਾਮਲੇ) Ref. No.: DAA/MRSPTU/2020 / 3198

DEAN (Academic Affairs)

Date: 26.11, 2020

NOTICE

Sub.: Regarding End-Semester examination & classes for Intermediate (3rd, 5th, 7th & 9th Sem.) & LEET based courses of 2k20 Batch students.

Due to administrative reasons and consequent approval of competent authority, classes of the current academic session for the Intermediate semester (3rd, 5th, 7th & 9th) are extended upto 15.12.2020. End-Semester University examination shall start w.e.f. 29.12.2020. However, for 3rd Semester LEET based courses (like B.Tech./ B.Sc. MLT/ BCA/ BCA-MCA Dual degree/ B.Sc. IT/ B.Sc. (Hons.) Agri./ B.Sc. FT/ MCA etc.) end semester University exams shall start from 15.01.2021 to compensate academic losses, if any, due to late admissions.

Dean Academic Affairs **MRSPTU**, Bathinda

- 1. P.A. to the Vice Chancellor, MRSPTU, Bathinda for information to the Vice Chancellor please
- 2. Registrar, MRSPTU, Bathinda
- 3. COE, MRSPTU, Bathinda
- 4. Prof. I/C Admissions, MRSPTU, Bathinda
- 5. All Heads of Deptts. & Director/Principals of Constituents/PITs/Affiliated colleges of MRSPTU
- 6. Director, IT Enabled Services, MRSPTU, Bathinda for uploading it on university website

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਤਕਨੀਕੀ ਯੂਨੀਵਰਸਿਟੀ, ਬਠਿੰਡਾ



ਡੱਬਵਾਲੀ ਰੋਡ, ਬਠਿੰਡਾ - 151001

Maharaja Ranjit Singh Punjab Technical University DABWALI ROAD, BATHINDA-151001

Ref. No.: DAA/MRSPTU/2020/ 3190

Date: 17.11.2020

OFFICE ORDER

(Email only)

Sub: Re-opening Main Campus/Constituent and Affiliated Colleges of MRSPTU. Ref: Detailed guidelines for reopening issued by DTE&IT, Pb vide TECH-TE-2010/256/2020-4TE2/I/102952/2020 dt 11.11.2020

In reference to above subject, keeping in view the comments received from various HoDs/Principals/ stakeholders, and above referred "Detailed Guidelines for reopening of the Polytechnic/ Engineering colleges/Technical universities in the State of Punjab following the lockdown due to Covid-19 pademic", with the approval of Vice-Chancellor vide no. VC/2202 dated 17.11.2020, it has been decided that-

- 1. MRSPTU Main Campus/Constituent and it's Affiliated colleges shall re-open for physical/offline/face-to-face/blended mode of teaching-learning for students in a phased manner w.e.f. 18.11.2020.
- 2. In the initial phase, PG/PhD scholars/students shall report in colleges. The colleges/Deptt, where no such students are on Rolls, shall call final year UG students w.e.f. 18.11.2020.
- 3. For all other batches, ongoing online mode of teaching/evaluation shall continue till further orders.
- 4. Consent of parents and students shall be sought before allowing the students in Campus/College/Deptt.
- 5. Heads of Colleges/Deptts/concerned authorities shall ensure that no overcrowding of students takes place in classrooms, library, other common places and while staying in hostels. Further, as per the above referred guidelines, Class timings adjustment/ weekends utilization/cutting of winter break and likewise measures may be adopted for fulfilling academic requirements as per UGC/Univ norms.
- 6. Students shall have to compulsorily wear mask, maintain social distancing, download and update Arogya Setu /Cova Punjab Applications in their mobiles, and do frequent hand- washing and follow SOP as issued by Govt. from time to time.
- 7. Colleges/Deptt shall have to ensure proper thermal screening of students, and regular daily sanitisation of classrooms/labs/common rooms/hostels etc.
- 8. Staff and students should be tested with RT-PCR for COVID-19 **before opening** following testing protocol. Colleges should make provision for the same in consultation with concerned authorities.
- 9. Colleges can reschedule their MSTs, if need be, under the ongoing admission scenario.
- 10. All other UG final/pre-final year students shall have to report w.e.f. 1.12.2020 for physically attending Practical Labs/ Projects/Drawing/workshops classes that can not be conducted effectively in virtual mode and seek close attention and supervision by teachers.
- 11. Reviewing of above measures shall be carried out in Mid-December 2020.

Directions/Duties for University Main Campus

- 12. Hostel wardens/Chief warden shall ensure compliance of Hostel norms as per Govt directions and intimate the students accordingly on University web-site under the supervision of DSW.
- 13. Estate Deptt shall ensure availability of thermal scanners/ sanitizers/ handwashing equipments/dustbins etc on regular basis at all common places under the supervision of Univ Estate officer.
- 14. DITeS shall ensure uninterrupted internet connectivity to sustain online teaching mechanism and upload needed information on University web-site for quick dissemination.
- 15. HoDs shall collect strength of reporting students for proper planning of time-table and grouping of classes/labs and conveying resource requirements to concerned sections/authorities. HoDs shall also be responsible in implementing SOPs amongst the reporting students in the Deptt.
- 16. Senior Medical officer, MRSPTU in consultation with Registrar shall make arrangements for Covid-19 testing and sharing updated SOP of Govt. with all concerned from time to time.
- 17. DSW will act as nodal officer for resolving all student related issues.

Dean Academic Affairs. (Dr. Savina Bansal)

- 1. PA to Vice Chancellor, MRSPTU, Bathinda for information to the Vice Chancellor please
- 2. Registrar, MRSPTU, Bathinda
- 3. COE, MRSPTU, Bathinda
- 4. Director ITES, MRSPTU, Bathinda for uploading this on University website.
- 5. Heads of Main Campus/Principal/Directors of Constituent/PITs/Affiliated colleges of MRSPTU, Bathinda for compliance
- 6. All concerned

Maharaja Ranjit Singh Punjab Technical University DABWALI ROAD, BATHINDA-151001

[A State University Estb. by Govt. of Punjab Act No. 5(2015) u/s 2(f) & Approved u/s 12B of UGC Act, 1956] **DEAN** (Academic Affairs) ਡੀਨ (ਅਕਾਦਮਿਕ ਮਾਮਲੇ) Date: 18.01. 2021

Ref. No.: DAA/MRSPTU/2021/ 3246

Office Order

Sub.: Starting of offline classes in MRSPTU Main Campus/Constituents/PITs/Affiliated colleges.

Consequent upon approval of the competent authority vide no. VC/25 dated 15.01.2021 and in continuation to this office order no. 3190 dated 17.11.2020;

Classes of all UG & PG batches shall start in OFFLINE MODE with effect from 02.02.2021.

In case of extreme hardships, to be taken on record, HoD's shall permit blended mode of teaching-learning for concerned students.

All concerned shall obey the COVID-19 instructions and guidelines as issued by the Punjab Govt. and University authorities from time to time.

Further, it is desired that all students shall bring their COVID-19 negative test report with them.

(Dean Academic Affairs) (Dr Savina Bansal)

- 1. PA to Vice Chancellor, MRSPTU, Bathinda for information to the Vice Chancellor please.
- 2. Registrar, MRSPTU, Bathinda
- 3. Deans: (Student Welfare / P & D / R & D)
- 4. COE, MRSPTU, Bathinda
- 5. Prof. I/C Finance, MRSPTU, Bathinda
- 6. Director ITES, MRSPTU, Bathinda for uploading this on University website.
- 7. Heads/Principal/Directors of Main Campus/Constituents/PITs/Affiliated colleges of MRSPTU, Bathinda for compliance through E-mail

All concerned/Medicast officer/ Chief worden/Hostels. 8.



Maharaja Ranjit Singh Punjab Technical University DABWALI ROAD, BATHINDA-151001

[A State University Estb. by Govt. of Punjab Act No. 5(2015) u/s 2(f) & Approved u/s 12B of UGC Act, 1956] 회ਨ (ਅਕਾਦਮਿਕ ਮਾਮਲੇ) DEAN (Academic Affairs) Ref. No.: DAA/MRSPTU/2021/ 3 2 6 7 Date: [용.02, 2021]

Sub: Engagement of extra classes/assignments/tests for 2k20 batch students.

Applications and requests are being received from Ist Sem students (2k20 Batch), who could not attend online classes properly <u>due to genuine technical and other administrative grounds during the ongoing</u> <u>COVID-19 affected current semester</u>. Accordingly, HoDs are hereby advised to look into such cases empathically at their level and ensure the needful by conduct of extra classes/assignments/tests as applicable, so that genuine students do not loose their academic year and other scholarship benefits on account of this.

(Dean Academic Affairs) (Dr Savina Bansal)

- 1. PA to Vice Chancellor, MRSPTU, Bathinda for information to the Vice Chancellor please.
- 2. Registrar, MRSPTU, Bathinda
- HODs: Physics/ Chemistry / Mathematics / Pharmaceutical Sci. / Food Sci. & Tech./ Computational Sci./ University Business School / Architecture & Planning / Electrical Engg. / Electronics & Comm. Engg. / Textile Engg. / Civil Engg. / Mechanical Engg. / Cpmputer Sci. & Engg.



Maharaja Ranjit Singh Punjab Technical University DABWALI ROAD, BATHINDA-151001

[A State University Estb. by Govt. of Punjab Act No. 5(2015) u/s 2(f) & Approved u/s 12B of UGC Act, 1956] ਡੀਨ (ਅਕਾਦਮਿਕ ਮਾਮਲੇ) Ref. No.: DAA/MRSPTU/2021/ 3272

DEAN (Academic Affairs)

Date: 19. 02. 2021

Notice

(Through Email only)

Sub: REGARDING STRICT COMPLIANCE OF PRESCRIBED PRECAUTIONARY **GUIDELINES FOR COVID-19.**

It is to bring to kind information of all concerned that laxity in implementation of prescribed COVID Precautionary Guidelines has been observed. To safeguard all stakeholders from this corona, all the Head of Deptts/Section Incharges are hereby directed to ensure that the students & staff of their departments/sections observe these prescribed precautionary guidelines in letter & spirit, so as to avoid/prevent any untoward case. Wearing of masks in classrooms and other areas be ensured.

Strict compliance of the above may be ensured please.

(Dean Academic Affairs) (Dr Savina Bansal)

Copy to the following for information and further necessary action:

1. PA to Vice Chancellor, MRSPTU, Bathinda for information to the Vice Chancellor please.

- 2. Registrar, MRSPTU, Bathinda
- 3. Dean Student Welfare, MRSPTU, Bathinda
- 4. Directors: CDC / PRO / T&P
- 5. HODs: Physics/ Chemistry / Mathematics / Pharmaceutical Sci. / Food Sci. & Tech./ Computational Sci./ UBS / ARCHI / EE / ECE / TEX / CE / ME / CSE
- 6. PICs: Finance, S&P, Alumini
- 7. Campus Director, GZSCCET, MRSPTU, Bathinda
- 8. Incharge: Security, Estate, Library, Dispensary, Workshop, Transport
- 9. Chief Warden, MRSPTU, Bathinda



ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਤਕਨੀਕੀ ਯੂਨੀਵਰਸਿਟੀ, ਬਠਿੰਡਾ ਡੱਬਵਾਲੀ ਰੋਡ, ਬਠਿੰਡਾ - 151001 Maharaja Ranjit Singh Punjab Technical University DABWALI ROAD, BATHINDA-151001

[A State University Estb. by Govt. of Punjab Act No. 5(2015) u/s 2(f) & Approved u/s 12B of UGC Act, 1956]

Ref. No.: DRA/MRSPTU/ 2021/ 33077 Date + 01.04.2021

OFFICE ORDER

Sub: ENGAGING CLASSES IN ONLINE MODE DUE TO COVID-19 - IN REGARDS

Consequent upon the approval of the competent authority vide no. VC/203 dated 01.04.2021, it is to inform that:

inform that;

- As per the already notified Academic Calendar for 2K20 Batch (including LEET students) the Even Semester for UG/PG courses will be starting from 05.04.2021. Keeping in view the current scenario and the Govt. instructions, the semester will start in ONLINE Mode.
- Further, for Existing Batches of Even Semester UG/PG which has been already started from 02.02.2021, the ongoing classes in ONLINE Mode since 24.03.2021 as per the Govt. instructions due to COVID-19 shall continue in Online Mode till further orders.

(Dean Academic Affairs) (Dr Savina Bansal)

- 1. PA to Vice Chancellor, MRSPTU, Bathinda for information to the Vice Chancellor please.
- 2. Registrar, MRSPTU, Bathinda
- 3. COE, MRSPTU, Bathinda
- 4. Prof. I/C Finance, MRSPTU, Bathinda
- 5. Director ITES, MRSPTU, Bathinda for uploading this on University website.
- Heads/Principal/Directors of Main Campus/Constituents/PITs/Affiliated colleges of MRSPTU, Bathinda for compliance through E-mail

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਬਠਿੰਡਾ।

(DFA for approval)

Sub: Re-opening Main Campus/Constituent and Affiliated Colleges of MRSPTU

Ref: Detailed guidelines for reopening issued by DTE&IT, Pb vide TECH-TE-2010/256/2020-4TE2/I/102952/2020 dt 11.11.2020

In reference to above subject, keeping in view the comments received from various HoDs/Principals/ stakeholders, and above referred "Detailed Guidelines for reopening of the Polytechnic/ Engineering colleges/Technical universities in the State of Punjab following the lockdown due to Covid-19 pademic", with the approval of Vice-Chancellor vide dt 17.11.2020, it has been decided that-

- MRSPTU Main Campus/Constituent and it's Affiliated colleges shall re-open for physical/offline/face-to-face/blended mode of teaching-learning for students in a phased manner w.e.f. 18.11.2020.
- In the initial phase, PG/PhD scholars/students shall report in colleges. The colleges/Deptt, where no such students are on Rolls, shall call final year UG students w.e.f. 18.11.2020.
- 3. For all other batches, ongoing online mode of teaching/evaluation shall continue till further orders.
- 4. Consent of parents and students shall be sought before allowing the students in Campus/College/Deptt.
- 5. Heads of Colleges/Deptts/concerned authorities shall ensure that no overcrowding of students takes place in classrooms, library, other common places and while staying in hostels. Further, as per the above referred guidelines, Class timings adjustment/ weekends utilization/cutting of winter break and likewise measures may be adopted for fulfilling academic requirements as per UGC/Univ norms.
- Students shall have to compulsorily wear mask, maintain social distancing, download and update Arogya Setu /Cova Punjab Applications in their mobiles, and do frequent hand- washing and follow SOP as issued by Govt. from time to time.
- 7. Colleges/Deptt shall have to ensure proper thermal screening of students, and regular daily sanitisation of classrooms/labs/common rooms/hostels etc.
- 8. Staff and students should be tested with RT-PCR for COVID-19 **before opening** following testing protocol. Colleges should make provision for the same in consultation with concerned authorities.
- 9. Colleges can reschedule their MSTs, if need be, under the ongoing admission scenario.
- 10. All other UG final/pre-final year students shall have to report w.e.f. 1.12.2020 for physically attending Practical Labs/ Projects/Drawing/workshops classes that can not be conducted effectively in virtual mode and seek close attention and supervision by teachers.
- 11. Reviewing of above measures shall be carried out in Mid-December 2020.

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਬਠਿੰਡਾ।

Directions/Duties for University Main Campus

- 12. Hostel wardens/Chief warden shall ensure compliance of Hostel norms as per Govt directions and intimate the students accordingly on University web-site under the supervision of DSW.
- 13. Estate Deptt shall ensure availability of thermal scanners/ sanitizers/ handwashing equipments/dustbins etc on regular basis at all common places under the supervision of Univ Estate officer.
- 14. DITeS shall ensure uninterrupted internet connectivity to sustain online teaching mechanism and upload needed information on University web-site for quick dissemination.
- 15. HoDs shall collect strength of reporting students for proper planning of timetable and grouping of classes/labs and conveying resource requirements to concerned sections/authorities. HoDs shall also be responsible in implementing SOPs amongst the reporting students in the Deptt.
- 16. Senior Medical officer, MRSPTU in consultation with Registrar shall make arrangements for Covid-19 testing and sharing updated SOP of Govt. with all concerned from time to time.
- 17. DSW will act as nodal officer for resolving all student related issues.

Dean Academic Affairs

Submitted for perusal and approval to circulate to all constituent/affiliated colleges and Main campus of MRSPTU pl.

Dean Academic Affair

Hon'ble Vice-Chancellor

Dean Academic Affairs,

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IRY No.NCI. 2202

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MRSSTU, Bathinda

Heeript No. 3383 Date ... 1.7./11/2.0.28

Decn (Aled.)

Page 2 of 2

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MINUTES OF MEETING

In reference to office order no. 070 Dt. 11-01-2021, a meeting was held in the office of Dean Academic MRSPTU, Bathinda on 12-01-2021. The following were present:

- 1) Dean Academic Affairs, MRSPTU
- 2) Dean Students Welfare, MRSPTU
- 3) Chief Warden, MRSPTU

Academic Affairs.

Dean

ivers

TE. 15:01-202 VRY No. NCI. 25

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Receipt No.

Regarding the mode of conduct of classes and hostel allocation, it is proposed that:

- 1) Classes may be started in offline mode with effect from new academic session starting from 02.02.2021 for all batches (UG/PG).
- 2) In case of extreme hardships, to be taken on record, HoD's may permit blended mode of teaching-learning for concerned students.
- 3) To avoid overcrowding and maintain social distancing, following norms be taken up for Hostel allocation:
 - Hostel Rooms may be allocated on individual basis (single i) student/room).
 - ii) Preference be given to the students belonging to other States.
 - iii) Hostel facility may not be extended to students residing within 40 km / 4/ range
- 4) Students, who want to stay in the hostel, shall submit their requests upto 18/01/2021 by online/offline mode.
- 5) Allocation be completed upto 22/01/2021 and intimated to the students.
- 6) Estate department and medical officer shall coordinate with DSW/Chief Warden to ensure timely/regular sanitization and issuance of Covid-19 guidelines.
- All concerned shall follow the COVID-19 instructions and guidelines issued 7) by the Punjab Govt. and University authorities from time to time.

Submitted for approval, if agreed.

Dean, Academic Affairs

Dean Student Welfare

Chief Warden

Vice Chancellor, MRSPTU

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Sub: Engaging the classes in ONLINE mode due to COVID-19 - In regards

In reference to the above mentioned subject, it is being brought to your kind notice that:

- 1. As per the already notified Academic Calendar for 2K20 Batch (including LEET students) the Even Semester for UG/PG courses will be starting from 05.04.2021. Keeping in view the current scenario and the Govt. instructions, it is proposed to start the classes in ONLINE Mode, if agreed.
- 2. Further, as per the notified Academic Calendar for Existing Batches for Even Semester for UG/PG which has been already started from 02.02.2021, the classes are going on in ONLINE Mode as per the Govt. instructions since 24.03.2021 due to COVID-19 and is proposed to be continued in Online Mode till further instructions/guidelines issued by the Govt.

Submitted for your consideration and approval please.

Clerk-cum-DEO

Deputy Registrar (Academics)

Dean Academic Affairs

Dleny 3720 Receipt No. 3720 Date ..34/3/21...... Dean Academic Affairs, MRSSTU, Bathinda

Mic 31/3/2

VICE CHANCELLOR No in Ac for salufiration 1/4/21 COLOS (A)

ਦਫਤਰ:

ਫੈਕਲਟੀ ਆਫ ਇੰਜਨੀਅਰਿੰਗ



ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਤਕਨੀਕੀ ਯੂਨੀਵਰਸਿਟੀ (ਯੂ.ਜੀ.ਸੀ. ਵੱਲੋਂ ਮਾਨਤਾ ਪ੍ਰਾਪਤ) Maharaja Ranjit Singh Punjab Technical University (Estb by Punjab Govt Act 5(2015) & Approved u/s 2(f) & 12(B) of UGC) ਡੱਬਵਾਲੀ ਰੋਡ, ਬਠਿੰਡਾ (ਪੰਜਾਬ) -151 001

Dabwali Road, Bathinda (Punjab) -151 001

Ref No:

Dated:

MINUTES OF 3rd MEETING OF FACULTY OF ENGG & TECH HELD ON 29.09.2020

3rd Pre-scheduled Meeting of Faculty of Engineering & Technology of Maharaja Ranjit Singh Punjab Technical University, Bathinda was held on 29.09.2020 at 11:00 AM onwards in the Committee Room of GZSCCET, MRSPTU, Bathinda. The following members were present:

1.	Dr SUNDAR SINGH	Chairperson
2	Dean, Faculty of Engg & Tech (Ex-Professor, Civil Engg, TIET Patiala)	
2.	Dr Anupam Kumar	Member
2	Head, Deptt of Textile Engg, GZSCCET, MRSPTU Bathinda	
3.	Dr Rakesh Kumar Singla	Member
	Head, Deptt of Civil Engg, GZSCCET, MRSPTU Bathinda	
4.	Dr Rajesh Gupta	Member
-	Head, Deptt of Mechanical Engg, GZSCCET, MRSPTU Bathinda,	
5.	Dr Neeraj Gill	Member
	Head, Deptt of ECE, GZSCCET, MRSPTU Bathinda	
6.	Dr Dinesh Kumar	Member
	Head, Deptt of Computer Sc & Engg, GZSCCET, MRSPTU Bathinda	
7.	Dr Savina Bansal, Professor	Member
	Deptt of ECE, GZSCCET, MRSPTU Bathinda	
8.	Dr Ashok Kumar Goel, Professor	Member
	Deptt of ECE, GZSCCET, MRSPTU Bathinda	
9.	Dr Jyoti Saxena, Professor	Member
	Deptt of ECE, GZSCCET, MRSPTU Bathinda	
10.	Dr Rakesh Kumar Bansal, Professor	Member
	Deptt of ECE, GZSCCET, MRSPTU Bathinda	
11.	Dr Sanjiv Kumar Aggarwal, Professor	Member
	Deptt of Civil Engg, GZSCCET, MRSPTU Bathinda	in compet
12.	Dr Balwinder Singh Sidhu, Professor	Member
	Deptt of Mechanical Engg, GZSCCET, MRSPTU Bathinda	
13.	Dr Manjeet Bansal, Professor	Member
	Deptt of Civil Engg, GZSCCET, MRSPTU Bathinda	
14.	Dr Shaveta Rani	Member
	Deptt of Computer Sc & Engg GZSCCET, MRSPTU Bathinda	
15.	Dr Bal Krishan, Professor	Member
	Deptt of Civil Engg, GZSCCET, MRSPTU Bathinda	
16.	Dr Gurpreet Singh Sidhu, Professor	Member
	Deptt of Mechanical Engg, LLRIET, Moga	incomber .
17.	Dr Devanand Uttam, Professor	Member
	Deptt of Textile Engg, GZSCCET, MRSPTU Bathinda	
18.	Prof Naveen Singla, Associate Professor	Member
	Deptt of Mechanical Engg, GZSCCET, MRSPTU Bathinda	

Minutes of 3RD MEETING OF FACULTY OF ENGG & TECHNOLOGY HELD ON 29.09.2020 Page 1 of 5

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19.	Prof Jasvir Singh Tiwana, Associate Professor Deptt of Mechanical Engg, GZSCCET, MRSPTU Bathinda	Member
20.	Dr Anil Jindal, Asstt Professor	Member
	Deptt of Mechanical Engg, GZSCCET, MRSPTU Bathinda	
	In addition, the following members attended the meeting online:	
21.	Dr Maninder Singh	S- M-1
	Prof. & Head, Deptt of CSE, TIET, Patiala	Sp. Member
22.	Dr Neeraj Kumar	Member
	Professor, Deptt of Computer Sc & Engg, TIET, Patiala	Wiember
23.	Dr Manish Goyal	Member
0944731233	Deptt of Mechanical Engg, BFCET, Deon, Bathinda	Wiember
24.	Dr Jayoti Arora Bansal	Member
	Deptt of Computer Sc & Engg, BFCET, Deon, Bathinda	
25.	Dr Tejinder Pal Singh Sarao	Member
26	Deptt of Mechanical Engg, BFCET, Deon, Bathinda	
26.	Dr Sarbjeet Kaur Bath	Member Secy
	Head, Deptt of Electrical Engg, GZSCCET, MRSPTU Bathinda	
	AND TRANSPORT TRANSPORT AND	

At the outset, after verifying the quorum of the meeting, the Chairperson welcomed all the members attending 3rd Meeting of Faculty of Engg & Tech at Bathinda in person and online. Thereafter he asked Member Secretary to take up agenda items one by one for discussion. After detailed deliberations, the following unanimous decisions were arrived at:

ITEM 3.01	APPROVAL OF SYLLABI OF UG-ENGG PROGRAMMES	
DECISION	 The proposed BoS recommended schemes and syllabi were approved. Due to non-availability of BTech Mech Engg 6th-8th semester syllabus, it was decided that Chairperson BoS Mech Engg shall put it up, in next meeting for approval. In case of emergency, Dean (Academics) MRSPTU shall seek its approval from VC <i>cum</i> Chairman Academic Council, in anticipation to approval of Faculty of Engg & Tech. 	
ITEM 3.02	APPROVAL OF SCHEME & SYLLABI OF B-TECH WITH MINOR DEGREE	
DECISION Imits The proposed BoS recommended scheme and syllabus were approved.		
ITEM 3.03 APPROVAL OF SCHEME & SYLLABI OF B-TECH WITH HONORS		
DECISION	 The proposed BoS recommended scheme and syllabus were approved. Chairman BoS Computer Sc & Engg was asked to complete/increase the basket of offered subjects and submit it to office of Dean (Academics) MRSPTU after needful amendments, before putting it up in forthcoming Academic Council (AC) meeting accordingly. 	
ITEM 3.04	APPROVAL OF SYLLABI OF UG-ENGG & TECH OPEN ELECTIVE SUBJECTS	
DECISION	 Approved with the following modifications- Open Electives (OE) can also be taken from existing list of Open Elective-I, Open Elective-II and Open Elective-III subject lists. OE subjects shall not be in parts like: Design of Concrete Structure-I; Environmental Engg-I; Data Base Management Systems-I; Computer Networks-I etc. 	

Minutes of 3RD MEETING OF FACULTY OF ENGG & TECHNOLOGY HELD ON 29.09.2020 Page 2 of 5

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Subject names should be generic and not indicative of promoting a language or platform like "Object Oriented Programming using C++" and "MATLAB Programming" etc.

Accordingly, concerned BoS shall redesign/rename/withdraw and submit needful amendments to office of Dean (Academics) MRSPTU before putting it up in forthcoming Academic Council (AC) meeting accordingly for offering them to 2k20 batch and onwards.

		SNO	NAME OF SUBJECT	SUBJECT CODE
		1	Design of Concrete Structure-I	BCIE0-F98
2 Environme		2	Environmental Engineering – I	BCIE0-F9A
		3	Object Oriented Programming Using C++	BCSE0-F92
		4	Data Base Management Systems - I	BCSE0-F95
5 Computer Networks –I		BCSE0-F96		
		6	MATLAB Programming	BCSEO1-002
		7	Android based Operating Systems	BECEO1-006
 Accordingly, such 3-credit courses shall have L-T-P-C as 2-0-2-3 or 1-0-4-3 in of 3-0-0-3 weekly load. Concerned BoS shall make and submit needful amender to office of Dean (Academics) MRSPTU before putting it up in the forthcoming meeting for offering them to 2k20 Batch and onwards. Furthermore, the concerned BoS shall withdraw/ discontinue the use of those subfrom the old list (applicable for batches 2016 onwards) which have repeated/updated in the new list (applicable for batches 2018 onwards). ITEM 3.05 TO MAINTAIN/ FINALIZE THE SYLLABUS AND UNIFORMITY MANDATORY NON-CREDIT COURSES 				g it up in the forthcoming AC tinue the use of those subjects onwards) which have been 2018 onwards).
 DECISION Approved with the direction that ★ All mandatory non-credit courses shall be treated as 30-hours course. L:T:P:C::2:0:0:0. Student shall be evaluated on the basis of Internal Evaluate (out of 100-marks) and shall have to qualify the course as per CBCS-2016 guin force or as amended from time to time. There shall be no External Unexamination/evaluation. ★ Furthermore, to maintain uniformity for Environment Sciences subject (BM 002) among different disciplines, the syllabus as taught by Mechanical Engg was recommended to be adopted after perusal by making it at par wit recommended syllabus. 			s of Internal Evaluation only as per CBCS-2016 guidelines Il be no External University Sciences subject (BMNCC0- by Mechanical Enco. etc.	
ITEM 3.06				ON TO CONCERNED CH ONWARDS
DECISION				T:P:C::2:0:0:0. Student shall out of 100-marks) and shall

Minutes of 3RD MEETING OF FACULTY OF ENGG & TECHNOLOGY HELD ON 29.09.2020 Page 3 of 5

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 Different subject codes need to be assigned to different branches of e These codes shall be decided separately by the office of Dean (Academic) 				
ITEM 3.07	TO APPROVE THE "PROFESSIONAL SKILLS" SUBJECT & SYLLABUS FOR M-TECH TEXTILE ENGG 2K16 BATCH ONWARDS			
DECISION	Noted and approved.			
ITEM 3.08	TO APPROVE THE OPEN ELECTIVE SUBJECTS FROM OTHER TECHNICAL AREAS AND/OR EMERGING AREAS (AS PER THE GUIDELINES CONTAINED IN THE AICTE MODEL CURRICULUM)			
DECISION	 Approved. Dean, Faculty of Engg & Tech cum Chairman was however of the opinion that these courses can be offered provided qualified Faculty is available to teach these courses or else existing faculty need to be trained for these emerging areas or else possibility of exploiting MOOCS platform be explored for such courses as per UGC/AICTE guidelines by concerned Board of Studies and Syllabi be framed for such courses. 			
ITEM 3.09	TO APPROVE THE UGC SUBJECT OF "RESEARCH AND PUBLICATION ETHICS (RPE)" FOR PRE-PhD COURSE WORK			
DECISION	The proposed item with UGC-prescribed syllabus was approved for inclusion in Pre-PhD course work in Faculty of Engg & Tech. It was further decided that this course shall be over and above the normal course work as laid in MRSPTU PhD regulations in force.			
ITEM 3.10	TO ADOPT AICTE MINOR DEGREE / HONORS IN EMERGING AREAS			
 DECISION The proposed item was approved for students admitted in 2020-batch and on This approval is subjected to the availability of the faculty. After its app MRSPTU Academic Council/ BoG, the concerned Board of Studies sha syllabi for these courses. It was also decided that for these courses, available NPTEL / MOOCS pl needs to be utilized under credit transfer scheme as per UGC/AICTE guidelines; subjected to the condition that the undertaken MOOCs cours equivalence by the concerned BoS. 				
ITEM 3.11	TO DELIBERATE ABOUT THE STRUCTURE OF UNDERGRADUATE ENGINEERING PROGRAMMES			
DECISION	Summary scheme of the credits to be earned under different study areas for various Engineering branches as proposed by AICTE was deliberated and schemes finalized by the relevant Board of Studies were approved.			
ITEM 3.12	TO APPROVE ALL DECISIONS TAKEN ON FILE INCLUDING CONDUCT OF UG/PG ENGG. & TECH. PROGRAMS ONLINE CLASSES; ATTENDANCE MEASURES AND PROCESS ADOPTED FOR INTERNAL / EXTERNAL EVALUATION DURING FORCE MAJURE COVID -19 PANDEMIC			
DECISION	Approved.			
ITEM 3.13	ANY OTHER AGENDA ITEM/ITEMS WITH THE PERMISSION OF THE CHAIR.			

Minutes of 3RD MEETING OF FACULTY OF ENGG & TECHNOLOGY HELD ON 29.09.2020 Page 4 of 5

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DECISION	 Member/s sought clarifications on the issue of PhD-supervisor allocation in the various departments falling under Faculty of Engg & Tech admitting PhD scholars viz a viz UGC PhD-regulations in force and decision of Hon' BoG of MRSPTU in this regard. After due deliberations, it was decided that though candidate shall be encouraged to carry on inter-disciplinary research, but the candidate shall be registered in the department as per his/her eligibility and furthermore, allocated research supervisor shall be from the registering department only as per UGC-2016 guidelines, so as to avoid any future complications and co-supervisor/s can be taken from other departments/disciplines depending upon the nature of problem. Issue of offering open-elective subjects; restricting to Engg & Tech related streams was also raised. After due deliberations, it was decided that these OE courses shall preferably be offered from Engg & Tech streams.
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The Meeting concluded with a vote of thanks to the Chair.

For Approval please

CHAIRPERSON

(Dr Sundar Singh)

Member Secretary (Dr Sarbjeet Kaur Bath)

Minutes of 3RD MEETING OF FACULTY OF ENGG & TECHNOLOGY HELD ON 29.09.2020 Page 5 of 5



Ref No: Phy 2020 2094

Dated 04 020

Minutes of Meeting

An online meeting offaculty of Sciences (FOS)was held on 09.10.2020 at 3:00 **PM** in the office of Dean (R&D), MRSPTU, Bathinda. The pre-circulated agenda items were taken up with permission of chair and the following were present:

01	Dr. O.P. PANDEY	Chairperym
	Sr. Prof. & Head, School of Physics and Material Science, Thapar IET, Patiala	1
02	Prof. (Dr.) JASBIR SINGH HUNDAL	Member
	Prof. &Head, Department of Physics ,MRSPTU, Bathinda	Secretary
03	Prof. (Dr.) KARANVIR SINGH	Member
	Prof. &Head, Department of Mathematics, MRSPTU, Bathinda	
04	Dr. SEEMA SHARMA	Member
	Head, Department of Chemistry, MRSPTU, Bathinda	
05	Prof. SANJAY BHATNAGAR	Member
	Head, Deptt of Computational Sciences, MRSPTU, Bathinda	
06	Dr.KAWALIIT SINGH SANDHU	Member
	Head, Deptt of Food Science & Technology, MRSPTU, Bathinda	1
07	Dr. Sandeep Kansal	Member
Par-	Professor, Department of Physics, MRSPTU, Bathinda	1
08	Dr. Yogeshwar Chauhan	Member
	Deptt of Physics, Asra College of Engg,	
09	Dr. Manish Gupta	Member
	Deptt of Mathematics, Baba Farid CET, Bathinda	
10	Prof. Mamta Kansal	Member
	Associate Prof. Deptt of Mathematics, MRSPTU, Bathinda	
11	Dr. Munish Kumar	Member
	Assistant Prof. Deptt of Computational Sc, MRSPTU, Bathinda	
12	Dr. Veena Sharma	Member
	Assistant Professor, Deptt. of Physics, MRSPTU, Bathinda	
13	Dr. Devinder Mehta	Member
	Professor, Department of Physics, Punjab University, Chandigarh	AN A
14	Dr. Pritpal Singh Dhillon	Member
	Professor, Department of Chemistry, Sri Guru Granth Sahib World University, Fateh GarhSahib	
15	Dr. Satya Bir Singh	Member
	Professor, Deptt of Mathematics, Punjabi University, Patiala	Constant.

The following members could not attend the meeting:

01	Dr. Kawaljeet Singh Professor & Director Univ Computer Centre, Punjabi University, Patiala	Member
02	Dr. Vikas Nanda Professor, Deptt of Food Engg & Tech, Sant Longowal Inst of Engg & Tech, Sangrur	Member

After detailed deliberations following decision were taken:

S.No.	ITEMS	Decision Taken
1.	Revised Scheme and Syllabus of B. Sc. (Hons.) Physics $1^{st} - 6^{th}$ Scm. 2019 Batch onwards	Approved
2.	Revised Scheme and Syllabus of B. Sc. (Hons.) Chemistry 1 st – 6 th Sem. 2019 Batch onwards	subject Drug Abuse. However HOD Chemistry informed the members that the same subject is being offered for the Engg. Courses also and it is non-credit course for same. So as to maintain the uniformity credits may not be assigned for this subject. Thereafter the same was approved.
3.	Scheme and Syllabus of M. Sc. Chemistry 1 st – 4 th Sem. 2020 Batch onwards	Approved with suggestion that in M.Sc. Chemistry subject of Intellectual Property Rights should included. LTPC and contact should be as per UGC Norms
4.	Syllabus of B. Sc. (Hons.) Mathematics $5^{th} - 6^{th}$ Sem. 2018 Batch onwards	Approved
5,	Scheme of B. Sc. (Hons.) Mathematics 1 st – 6 th Sem. 2019 Batch onwards	It was pointed out that in B.Sc. (Hons) Mathematics course credits are in lower side than that of B.Sc. Physics & Chemistry. Approved the Scheme of B.Sc. (Hons.) Mathematics with suggestions that credits should be at par with B.Sc. Physics & Chemistry
6.	Syllabus of B. Sc. (Hons.) Mathematics 1 st – 4 th Sem. 2019 Batch onwards	Approved
7.	Scheme and Syllabus of M. Sc. Mathematics $1^{st} - 4^{th}$ Sem. 2019 Batch onwards	Approved
8.	Scheme and Syllabus of B. Sc. (Food Technology)/ B.F.S.T. (Hons.) 3 rd – 4 th Sem. 2019 Batch onwards	Approved
9.	Scheme and Syllabus of MCA 1 st – 4 th Sem. 2020 Batch onwards	Approved
10.	Scheme and Syllabus of B. Sc. (Hons.) Aircraft Maintenance Engg. 1 st – 6 th Sem. 2020 Batch onwards	Approved
11.	Scheme and Syllabus of B. Sc. (Hons.) Agriculture $1^{st} - 2^{nd}$ Sem. 2019 Batch onwards	Approved

Submitted for approval please.

6/10/2020

Dr. O.P. Pandey, Dean (Faculty of Sciences)

Prof. (Dr.) Jasbir Singh Hundal Dean (R&D)-cum-Prof. & Head Deptt. of Physics

> Member Secretary Faculty of Sciences MRSPTU, Bathinda

University Business School

MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY (Estb. By Govt. of Punjab Vide Act No. 5(2015) and u/s 2(f) and 12 B of UGC Act 1956)

Dabwali Road, Bathinda-151001

www.mrsptu.ac.in

Ref. No. UBS/20/33.

MINUTES OF MEETING

A prescheduled 2nd Meeting of FACULTY OF COMMERCE & MANAGEMENT was held online at 3:00 pm on 11.09.2020 (Friday).

The following members were present:

- 1. Dr Gurbinder Singh(Dean Faculty of Commerce & Management)
- 2. Professor Sudhir Jain (Ex-Professor & Head Mgt; IIT Delhi)
- 3. Professor Sanjeev Kumar Sharma (Professor-Mgt, PU Chandigarh)
- 4. Dr M K Kulshreshta
- 5. Dr Damanpreet Kaur
- 6. Dr Pritpal Singh Bhullar, In-charge UBS, MRSPTU Bathinda

The following member/s were granted leave of absence

1. Dr Suman Kathuria

At the start of meeting, Member Secretary welcomed the Chairman and the Learned Members to the 2nd Faculty meeting of Faculty of Commerce and Management of MRSPTU Bathinda. With the permission of the Chair, the pre-circulated agenda points were taken up. After detailed deliberations, the following decisions were unanimously arrived at:

ITEM	ITEM DESCRIPTION	DECISIONS		
Programmes f	Approval of New UG Programmes for Batch 2020-21 Onwards.	Proposed new UG-courses of BBA(Aviation Management) a BBA-MBA Integrated are approved.		
02.02	Proposed syllabi of new UG-courses of BBA (Aviation Management) and BBA-MBA Integrated are approved with minor modifications. The modified syllabus is attached.			
02.03 Approval of Syllabi of PG Proposed syllabi of PG-courses of MBA (1 st -2 nd) Programmes for Batch batch onwards and MBA 3 rd Sem for 2019 Batch 2020-21 Onwards. with minor modifications. The modified syllabus				
02.04	04 Approval of Syllabi of PhD Coursework for Batch 2020- 21 Onwards. Proposed syllabi of PhD-course work are approved with min modification. The modified syllabus is attached.			
Humanities, Social Sciences Management		Proposed syllabi of Humanities, Social Sciences and Management Subjects are approved. List of subjects and syllabus is attached.		

It was decided that the above decisions be recommended to the Academic Council of MRSPTU Bathinda for approval. Members also authorized Dean (Academic Affairs), MRSPTU Bathinda to make minor modification in schemes; if required to bring uniformity viz-i-viz other faculties. The meeting concluded with Vote of Thanks to the Chair

cum Dean (Faculty of Commerce Chairman ean Faculty)



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(ਯੂ.ਜੀ.ਸੀ. ਵੱਲੋਂ 2(ਐੱਫ) ਅਤੇ 12(ਬੀ) ਅਧੀਨ ਮਾਨਤਾ ਪਾਪਤ) ਤੱਬਵਾਲੀ ਰੋਡ, ਬਠਿੰਡਾ-151001

ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ

mgthod@mrsptu.ac.in Date: 25 /09 / 2020

- (In the Chair)
 - (Member) (Member)
 - (Member) (Member)
- (Member Secretary)

(Member)



ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਬਠਿੰਡਾ।

Subject: Proposal of awarding Certificate & Diploma after 1st year exit & 2nd year exit of UGC UG Courses.

This is for your kind information that Aryabhatta Group of Institutes, Barnala has requested vide their email message dated 04/01/2021 regarding introducing short duration courses(Certificate/Diploma) in the academic curriculum by introducing multiple exit options in UG Courses.

As per their request, the introduction of short duration courses (Certificate/Diploma) in the curriculum will boost the college enrolments and will help in the survival of the institute in this crucial timings. At the same time it will be very useful for the students who wish to pursue their higher studies from abroad. (copy attached)

Similar policy guidelines have been proposed in the new education policy 2020, by the Govt. of India as well.

Keeping the above in view, it is proposed that multiple entry and exit policy may be implemented for the UG Non-AICTE courses, as given below:

> A certificate may be awarded upon exit after the completion of the 1st year in a specific course. Likewise a student may be awarded a diploma upon exit after 2nd year and after the 3rd year degree is awarded.

It is further submitted that concerned Head of Departments be directed to do the needful in this context.

Submitted for your consideration and approval please.

7/1/2021 Director

College Development Council

2 8 14/1/21

charaperen / cA + Mgt.) Box A + Mgt.)

Bathinda MRSSTU, Dean

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I has been suggested that such provisions 1 the suggested Under New EducationPolicy. 2t is suggested to wait for the implementation af New Educations Policy. Augustula Vice Chancellor Agree with A Span Office of Registrar Dairy No. e taker up in

agenda item Council



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Bathinda (Pb

PUNJAB STATE AERONAUTICAL ENGINEERING COLLEGE

(A constituent College of Maharaja Ranjit Singh Punjab Technical University, Bathinda) Patiala Civil Aerodrome, Sangrur Road, Patiala – 147001. Phone: + 91 175 2970746, E-mail: dir.psaec@mrsptu.ac.in

Date: 01/03/2021 Ref. No: PSAEC/94 2 singh Punjab Techn Office of Registrar To. VErs ahara Dairy No ... Registrar. Date ... 0. 2 -03 MRSPTU, Bathinda Option of conducting of BBA (Aviation Management) & BMS (Airlines, Tourism &

Subject: Hospitality) Semester Examinations in Punjabi along with English -Regarding.

Reference: Punjabi University Patiala Ordinaces & Outline Tests Syllabi and Courses regarding BBA for session 2020-21, 2021-22 and 2022-23

This is in reference to the subject matter and ordinace of Punjabi University Patiala under reference regarding conducting of BBA examination in Punjabi (Copy Attached). It is pertinent to mention here that as per the feed back of Management Faculty at PSAEC Patiala, existing students of BBA & BMS along with admission seekers in BBA & BMS during 2021-22 academic session, the students of schools being visited by our faculty want Punjabi as an option for taking exams in addition to the existing English Languaue.

Regarding this, as per point 14 on page 8 of the Punjabi University under reference, it is read as:-

"All the question papers except Punjabi and Eglish will be set both in English and Punjabi and candidates can answer the questions either in English or Punjabi or Hindi. The paper in Punjabi language will be set in Punjabi only and candidate will be required in Punjabi only"

In the light of the above, it is requested to look into the matter so that if possible option of Punjabi in semester examination can be given to students of BBA (Aviation Management) and BMS (Airlines, Tourism & Hospitality) along with English. Hope with this Punjabi option, students with rural background will be more comfortable to take admissions and more number of admissions can be matured in both the Management branches at PSAEC Patiala.

Submitted for kind information & further directions please.

Enclosed:a/a (32 Pages)

Endst Number: PSAEC/

Copy To:-

- 1) PA to Vice Chancellor for information of Vice Chancellor.
- 2) DAA, MRSPTU Bathinda for information.
- 3) Dy Registrar(Admin) for kind information.

Director 01/03/2 **PSAEC** Patiala 6.9

Dated: 01/03/2021

MRSST Dean

Matter be taken up in AC 13121 Registion / Menuber-See AC

- Sel -Director **PSAEC** Patiala

ABA BANDA SINGH BAHADUR ENGINEERING COLLEGE

Approved by AICTE, Govt. of Punjab, Affiliated to IKG PTU, Jalandhar (Courses Accredited by NBA and IE (I))

> Maj. Gen. (Dr) G.S. Lamba, VSM (Veteran) Principal

C RESE

Ref. No. BBSBEC/AdHn/1190

13-1-2021 Date...

The Registrar MRSPTU, Bathinda

Sub: Request for change in nomenclature of an undergraduate course.

Dear Sir,

This is to bring to your kind notice that the college has been offering a 4-year undergraduate program of B.Tech. (Agriculture Engineering) since 2016-17. The first two batches of the program are affiliated with Maharaja Ranjit Singh Punjab Technical University, Bathinda.

The students have brought to the notice of the undersigned that the qualifying degree for vacancies advertised by most organisations is B.Tech (Agricultural Engineering). This is the same nomenclature that being followed by Punjab Agricultural University (PAU), Ludhiana, and Indian Council of Agricultural Research (ICAR), New Delhi

It is requested that the nomenclature of the program offered by MRSPTU be changed to B.Tech (Agricultural Engineering) as that shall be beneficial to the students applying for higher studies or career opening.

Thanking you in anticipation of favourable and expeditious action.

With Regards

Principal

Copy to: The Vice-Chancellor, MRSPTU, Bathinda.

Principal B.B.S.B. Engg. College Fatehgarh Sahib (Pb)

> Chandigarh Road, Fatehgarh Sahib, Punjab - 140 407 (India) Website: www.bbsbec.edu.in, Email: principal@bbsbec.ac.in Ph: 01763 503056, Fax: 01763 503139

https://mail.google.com/mail/u/0/?tab=rm&ogbl#inbox/FMfcgxwKkRLljptdSfGcnkfQqgmphSWT?projector=1&messagePartId=0.1

1/14/2021

Maharaja Ranjit Singh Punjab Technical University, Bathinda (Punjab) Mail - Fwd: Request for Change in Nomenclature of an Undergrad...



Dean Academic Affairs MRSPTU <daa@mrsptu.ac.in>

Fwd: Request for Change in Nomenclature of an Undergraduate Course

1 message

Registrar MRSPTU, Bathinda <reg@mrsptu.ac.in> To: Dean Academic Affairs MRSPTU <daa@mrsptu.ac.in> Wed, Jan 13, 2021 at 4:25 PM

Kindly look into the matter.

Office of Registrar Maharaja Ranjit Singh Punjab Technical University Dabwali-Badal Road, Bathinda -151001

Forwarded message -From: Principal <principal@bbsbec.ac.in> Date: Wed, Jan 13, 2021 at 10:58 AM Subject: Request for Change in Nomenclature of an Undergraduate Course To: Registrar MRSPTU <reg@mrsptu.ac.in> Cc: <vc@mrsptu.ac.in>

The Registrar MRSPTU, Bathinda

Dear Sir,

This is to bring to your kind notice that the college has been offering a 4-year undergraduate program of B.Tech. (Agriculture Engineering) since 2016-17. The first two batches of the program are affiliated with Maharaja Ranjit Singh Punjab Technical University, Bathinda,

The students have brought to the notice of the undersigned that the qualifying degree for vacancies advertised by most organisations is B.Tech (Agricultural Engineering). This is the same nomenclature that being followed by Punjab Agricultural University (PAU), Ludhiana and Indian Council of Agricultural Research (ICAR), New Delhi

It is requested that the nomenclature of the program offered by MRSPTU be changed to B.Tech (Agricultural Engineering) as that shall be beneficial to the students applying for higher studies or career opening.

Thanking you in anticipation of favourable and expeditious action.

With Regards

Major General (Dr.) GS Lamba, ¥SM (Veteran) Principal BBSB Engineering College, Fatehgarh Sahib - 140 407 (Punjab) India, www.bbsbec.edu.in Tel: +91 (1763) 503056 Fax: +91 (1763) 503139 Cell: +91 98142 21213 An institute Accredited by NBA, IAO and IE (I)

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Letter to Registrar, MRSPTU.jpeg 343K

https://mail.google.com/mail/u/0?ik=5a2ce90998&view=pt&search=all&permthid=thread-f%3A1688768695910801447&simpl=msg-f%3A16887686959... 1/1

Mail sent 19/1/21

Group of Colleges

(Under the Aegis of Mahavir Educational & Charitable Trust (Regd.), SARDULGARH) Approved by AICTE, New Dehli, Punjab Govt. & Affiliated to MRSPTU, Bathinda (Pb) Khaira Khurd, Ding Road, SARDULGARH, District Mansa (Pb.) - 151507

Ref. No. BUOL /20/9702

Dated 25/08/2020.

The Dean Academic Maharaja Ranjit Singh Punjab Technical University Bathinda (Punjab)

Subject: Regarding eligibility of B. Tech. Civil Engineering through LEET.

Respected Sir

With due respect it is stated that Mr. Tarun Garg S/o. Romesh Garg had completed his four year bachelor degree in B. Tech. Computer Science & Engineering from the academic session 2015-16 to 2018-19 from Chandigarh Engineering College, Landran.

Now, he wants to take admission in B. Tech. Civil Engineering through - LEET (2nd Year). Is he eligible for take admission B.Tech Civil Engineering LEET? Kindly confirm.

019/2020

Com

With Regards.

RTO

Eligibily committee to pl. Receipt No. .. 31.0.2 ... Date 19 9/2000 Dean Academic Affairs, MRSSTU, Bathinda 819100

Directo-Principal Bharat Group of Colleges Khaira Khurd, Sardulgarh

A-K

Director-Principal Bharat Group of Colleges Sardulgarip Rown

DRIAL propre-Jam not associated. Pl. refer "A' in attached document. m

send its recommendations on the isene'A

s@gmail.

5-20800 99960-20800

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The matter is not in the person of the committee formed side letter dtd. 8/8/20 attacheds. 119/2020

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Pae Dean A. Ademic Materia Rangt Singh Paniah Leonical Erity cents Batter on Period

issish Regulari of gibility of R. Lout. Civil Equinering Amough LERES.

with disercament it is stated that M. Lauth Cara S. Comesh Cara bad completed his four jear tochefor degree in B. Coh Computer Sulence & Engineering from the readomic session (G. J. Jo. 2018-19 from Constigant Engineering College, Lanson

kow, he wants to add ad ansatur of R. Feels, Civil Bightspring through -11.119 (277 Year). w sligible for use at utation B. Feels Civil Taghtering UCET? Kindly confirm.

ਮਹਾਰਾਂਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਬਠਿੰਡਾ।

ਵਿਸ਼ਾ:- ਅਕਾਦਮਿਕ ਸ਼ੈਸ਼ਨ 2020-21 ਵਿੱਚ B.Tech. ਵਿੱਚ ਦਾਖਲਾ ਲੈਣ ਸੰਬੰਧੀ, ਇਲਿਜੀਬਿਲਟੀ ਬਾਬਤ।

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਦੇ ਸਬੰਧ ਵਿੱਚ "ਭਾਰਤ ਗਰੁਪ ਆਫ਼ ਕਾਲਜ, ਸਰਦੂਲਗੜ" ਨੇ ਸ੍ਰੀ ਤਰੁਨ ਗਰਗ ਪੁੱਤਰ ਸ੍ਰੀ ਰੋਮੇਸ਼ ਗਰਗ ਦਾ B.Tech. ਵਿੱਚ ਦਾਖਲਾ ਲੈਣ ਸੰਬੰਧੀ ਬੇਨਤੀ ਪੱਤਰ ਯੂਨੀਵਰਸਿਟੀ ਨੂੰ ਪੱਤਰ ਨੰ: BGOI/20/9702 ਮਿਤੀ 05.08.2020 ਰਾਹੀ ਭੇਜਿਆ ਸੀ। ਜਿਸ ਵਿੱਚ ਇਹ ਦੱਸਿਆ ਗਿਆ ਸੀ ਕਿ ਵਿਦਿਆਰਥੀ ਨੇ ਪਹਿਲਾ ਹੀ 4 ਸਾਲਾ ਬੀ.ਟੈਕ. ਡੀਗਰੀ, ਸੀ.ਜੀ.ਸੀ., ਲਾਂਡਰਾ (IKGPTU) ਤੋਂ ਪਾਸ ਕਰ ਰੱਖੀ ਹੈ:

- 1) ਕਾਲਜ ਦੇ ਪ੍ਰਾਪਤ ਪੱਤਰ ਦੇ ਮੱਦੇਨਜਰ ਵਿਦਿਆਰਥੀ ਦੀ ਪਾਸ ਕੀਤੀ ਡਿਗਰੀ ਨੂੰ ਡਿਪਲੋਮਾ ਦੇ ਬਰਾਬਰ ਮੰਨਿਆ ਜਾਵੇ ਜਾ ਨਹੀਂ, ਦਾ ਫੈਸਲਾ ਲੈਣਾ ਬਣਦਾ ਹੈ ਜੀ।
- 2) ਵਿਦਿਆਰਥੀ ਦੇ ਅਨੁਸਾਰ ਉਹ ਆਪਣੀ ਪੁਰਾਣੀ ਬੀ.ਟੈਕ. ਡਿਗਰੀ ਦੇ ਬੇਸ ਤੇ ਬੀ.ਟੈਕ. Lateral Entry (Civil) ਵਿੱਚ ਦਾਖਲਾ ਲੈਣਾ ਚਾਹੁੰਦਾ ਹੈ।
- 3) ਇਸ ਸੰਬਧੀ ਪਹਿਲਾ ਤੋਂ ਯੂਨੀਵਰਸਿਟੀ ਵੱਲੋਂ ਗਠਿਤ ਕਮੇਟੀ ਦੇ ਚੇਅਰਮੈਨ ਡਾ. ਏ.ਕੇ. ਗੋਇਲ ਵੱਲੋਂ ਲਿਖਿਆ ਗਿਆ ਹੈ ਕਿ ਇਹ ਕੇਸ ਉਨ੍ਹਾਂ ਨਾਲ ਸੰਬਧਤ ਨਹੀਂ ਹੈ।
- 4) ਉਪਰੋਕਤ ਅਨੁਸਾਰ ਬੀ.ਟੈਕ. ਨੂੰ ਡਿਪਲੋਮਾ ਦੇ ਬਰਾਬਰ ਮੰਨ ਕੇ ਵਿਦਿਆਰਥੀ ਨੂੰ ਬੀ.ਟੈਕ. (LEET) ਵਿੱਚ ਦਾਖਲਾ ਦੇਣ ਦਾ ਪ੍ਰਸਤਾਵ ਅਗਰ ਸਹਿਮਤੀ ਹੋਵੇ ਤਾ ਆਪ ਜੀ ਦੀ ਬਤੌਰ ਚੇਅਰਮੈਨ, ਅਕਾਦਮਿਕ ਕਾਉਂਸਲ ਪ੍ਰਵਾਨਗੀ ਹਿੱਤ ਪੇਸ਼ ਹੈ ਜੀ।
- 5) ਪ੍ਰਵਾਨਗੀ ਉਪੰਰਤ ਇਹ ਕੇਸ ਅਗਾਉਂ ਅਕਾਦਮਿਕ ਕਾਉਂਸਲ ਵਿੱਚ ਪ੍ਰੋੜਤਾ ਹਿੱਤ ਰੱਖਿਆ ਜਾਵੇਗਾ ਜੀ।

ਅਗਰ ਸਹਿਮਤੀ ਹੋਵੇ ਤਾਂ ਉਪਰੋਕਤ ਕੇਸ ਪ੍ਰਵਾਨਗੀ ਹਿੱਤ ਪੇਸ਼ ਹੈ ਜੀ।

Clerk Cum DEO

Deputy Registrar (A&R)

Dean Academic Affairs, MRSPT

Subject & approved by Academic NCELLOP CHANCELLOR HON'BLE

DR(A) W make Aganda item for Ac 1'A' fra as per A' Fluer

punjab Tec. Case shall be dealt in Ac My an case basis with preper seas as discussed with Hailde VC. Ally NA) his man DIARY NO.NCI. 198 Bathinda (Pb.

Sushil su

ARSSTU, Bathind



Dean Academic Affairs MRSPTU <daa@mrsptu.ac.in>

Incorporation of "NCC as General Elective credit Course"

1 message

RK Varshney <txtrkvarshney.gzsccet@mrsptu.ac.in> To: Dean Academic Affairs MRSPTU <daa@mrsptu.ac.in> Fri, May 7, 2021 at 12:43 PM

Dear Sir/Mam

pl find enclosed the agenda item regarding the subject cited above which is requested to be incorporated in Academic Counsil meeting.

Regards

Lt. Rajeev Ku,mar varshney ANO, 20 Pb Bn NCC

3 attachments



NCC Syllabus.pdf 3858K

aicte-ncc-circular - Copy.pdf 9134K





BADAL Road, Bathinda-151001 (Punjab)

NCC WING

Ref No: MRSPTU/NCC/2021/

Sub: Incorporation of "NCC as General Elective credit Course"

Details:

1. This is in reference to following :-

(a) Directions issued by UGC in Feb 2013 sanctioning introduction of NCC as an Elective Subject vide their letter No M.11018/13/2012-CDN (copy attached).

(b) UGC DO No F.14-25/2016(CPP-II) dated 11 Nov 2016 (copy attached).

(c) Ministry of Defence letter No 17101/JSR&D/DGNCC/Trg 'A' -31D (GS-VI) dated 17 May 2016 (copy attached).

(d) Meeting of Lt Gen TK Aich, AVSM, DG NCC with Dr DP Singh, Chairman UGC, on 24 Feb 2021.

(e) AICTE circular to all directors/principals of AICTE approved institutions instructing them to extending NCC as general elective credit course vide AICTE/P&AP/NCC-GE/Circular/2021/ dt 26.04.2021

Whereby all colleges/universities were instructed to implement the decision of Ministry of Education regarding offering "NCC" to the students as "General Elective credit course from the academic Year 2021-22.

2. The Teaching Scheme, detailed syllabus and the rules and regulations regarding conduct of this Course as designed by DG, NCC in line with NEP-2020 under the "Choice based credit system"

Accordingly it is proposed that following credit courses on "NCC" (semester wise) be offered as general elective course to all B Tech level students from 2021-22 onwards.

S No	Course Title	Course Code	Semester	Credits
1	National Cadets Corps I	BNCC01GE03	First	02
2	National Cadets Corps II	BNCC02GE03	Second	02
3	National Cadets Corps III	BNCC03GE03	Third	02
4	National Cadets Corps IV	BNCC04GE03	Fourth	03
5	National Cadets Corps V	BNCC05GE03	Fifth	02
6	National Cadets Corps VI	BNCC06GE03	Sixth	03
7	National Cadets Corps Camp I	BNCCCAMP03GE05	Counted in IIIrd Sem	05
8	National Cadets Corps Camp II	BNCCCAMP05GE05	Counted in Vth Sem	05
			Total	24

Encl: Detailed Syllabus and Rules & Regulations

Lt. Rajeev Kumar Varshney ANO, 20 PB BN NCC

Lt. Vivek Kaundal 2 PB R & V Sqn NCC



Date.....



प्रो.राजीव कुमार सदस्य सचिव Prof. Rajive Kumar Member Secretary

To,



अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक सांविधिक निकाय) मानव संसाधन विकास मंत्रालय, भारत सरकार नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली - 110070 दूरभाषः 011-26131497

ई मेल : ms@aicte-india.org ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (A Statutory Body of the Govt. of India) Ministry of Human Resource Development, Govt. of India Nelson Mandela Marg, Vasant Kunj, New Delhi-110067 Phone: 011-26131497 E-mail: ms@aicte-india.org

Dated: 26.04.2021

F. No. AICTE/P&AP/NCC-GE/Circular/2021/

CIRCULAR

All Directors / Principals of AICTE Approved Institutions

Sub: NCC as General Elective Credit Course.

Dear Sir / Madam,

NEP-2020 advocates Choice Based Credit System (CBCS) as integral part of education and it has been felt that NCC should be introduced as general elective credit course in technical institutions / universities to motivate students to join NCC in order to be disciplined and instil in them the feelings of patriotism. All students who enroll for NCC will immensely benefit by obtaining academic credits for NCC training in addition to acquiring NCC "B"/ "C" certificates, thus enhancing their employment opportunities.

Ministry of Education (then MHRD) in 2015 decided to implement the decision and UGC in 2016 also issued circular to all universities to implement the aforesaid decision taken. However, somehow it could not be implemented then.

In order to fulfil this objective, an in-depth study has been carried out by DG-NCC to have NCC as a General Elective Credit Course as per NEP-2020, under the "Choice Based Credit System".

Ministry of Education has now suggested to take appropriate steps in implementing the aforesaid decision.

You are, therefore, requested to extend this facility to your students, so that they may opt NCC as "General Elective Credit Course" from the academic year 2021-2022.

Regards,

Prof. Rajive Kumar

NCC AS GENERAL ELECTIVE CREDIT COURSE

References

1. Please refer the following :-

(a) Directions issued by UGC in Feb 2013 sanctioning introduction of NCC as an Elective Subject vide their letter No M.11018/13/2012-CDN (copy attached).

(b) UGC DO No F.14-25/2016(CPP-II) dated 11 Nov 2016 (copy attached).
(c) Ministry of Defence letter No 17101/JSR&D/DGNCC/Trg 'A' -31D (GS-VI) dated 17 May 2016 (copy attached).

(d) Meeting of Lt Gen TK Aich, AVSM, DG NCC with Dr DP Singh, Chairman UGC, on 24 Feb 2021.

General

2. NEP 2020 was announced in the year 2020 by Gol and is on course for implementation in a phased manner.

3. The Ministry of Human Resource Development, as part of discussion in the JSR&D Conference held on 30thJuly,2015 had decided to implement NCC as an elective subject. Accordingly universities were urged to implement NCC as an elective subject vide UGC letter No .D.O.No.F.I 4-25l2016(CPP-II) dated11th November. 2016. However, it did not get implemented in the desired manner due to various factors.

4. Now with NEP 2020 having "Choice Based Credit System" (CBCS) as its component, it has been felt that NCC should be introduced as General Elective Credit Course in universities and colleges having NCC to make it more popular thereby benefiting the student fraternity enrolled with NCC.

5. In order to meet this requirement an 'in depth' study has been carried out by DGNCC to have NCC as a General Elective Credit Course as per NEP 2020, under the 'Choice Based Credit System'.

Proposal

6. It is proposed that UGC may issue instructions to all universities and autonomous colleges to implement NCC as General Elective Credit Course. The major benefits of the same are as follows :-

(a) All students who enroll as NCC cadets will immensely benefit by obtaining academic credit for NCC training in addition to acquiring valuable NCC 'B' and 'C' certificates.

(b) Strengthen NCC training standards by virtue of more accountability and expectation of students apart from extending due credit to Associate NCC Officers for their work load on NCC training.

(c) More students as cadets will be able to avail employment incentives and benefits offered under various Central and State Govt Schemes to NCC cadets. These benefits are appended at **Appendix 'C'**. 7. The Credit Course to be introduced in all universities and autonomous colleges across India which are currently having NCC Troops/companies as allotted by Headquarters DGNCC, including private colleges which have been allotted NCC under Fully Self Financed Scheme (FSFS). This will ensure that Credit Course do not exceed the current capacity of NCC to provide trainers and training infrastructure. This will also ensure smooth transition from present system to Credit Course System.

8. NCC has developed NCC General Elective Credit Course design that is uniform and universally implementable, which is in conformity with UGC policy on CBCS. The proposed model aligns with NEP 2020 thereby strengthening of NCC training.

9. Proposed course design for NCC General Elective Credit Course is appended as **Appendix 'A'.** The comprehensive NCC Course design document along with and rules and regulations will be on the DGNCC website.

10. You are requested to issue suitable instructions to all universities and autonomous colleges for adoption of this proposal as given in Appendix 'B'. The concerned NCC Directorates of respective States/UTs will engage with universities and colleges to work out the modalities of implementation. Contact details of nodal person at Head Quarter DGNCC, New Delhi and respective NCC Directorates in the States/UTs are given as **Appendix 'B'**.

11. Likewise, Rashtriya Uchha Sikhsha Abiyan (RUSA) offices in States are urged to interact with respective State Govts and facilitate implementation of NCC as General Elective Credit Course in State Universities/ colleges with NCC units.

AMIT KHARE JOINT SECRETARY (A Fet No. 23071486 Fax No. 23071487 भारत सरकार मानव संसाधन विकास मंत्रालय उच्चतर शिक्षा विभाग शास्त्री भवन नई दिल्ली - 110 115 GOVERNMENT OF INDIA MINISTRY OF HUMAN RESOURCE DEVELOPMENT DEPARTMENT OF HIGHER EDUCATION SHASTRI BHAVAN NEW DELHI-110 115

STATELLES ME

D.O. No. M.11018/13/2012-CDN

New Delhi, February 13, 2013

Hon'ble Human Resource Minister has consented to inaugurate a Half-Day Workshop in **Delhi on March 12, 2013 at 11.00 am**. to introduce NCC as an Elective subject with credit points in select Educational Institutions (Autonomous Colleges) from Academic Year 2013-14.

2. I would request you to make necessary arrangements to hold the workshop on March 12, 2013 preferably in Vigyan Bhavan/ Manekshaw Auditorium. Delhi Cantt.

-sd-(Amit Khare)

Prof. Ved Prakash, Chairman, UGC Bahadur Shah Zafar Marg New Delhi 110002

S. R.C.

6.8

Copy for information to: Director General (NCC), Directorate General NCC,
 West Block No. 4, R.K. Puram, New Delhi – 110 066.

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By Spea

eme

Ashok Dongre Joint Secretary(Trg) & CAO Tele : 23018201 & 23018232 Fax : 23014452



सचिव (ग्राशि.) एवं शासनिक अधिकारी का कार्यालय रक्षा मन्त्रालय, ई-ब्लाक, डलहौजी रोड़, नई दिल्ली- 110011 OFFICE OF THE JOINT SECRETARY (Trg.) CHIEF ADMINISTRATIVE OFFICER, MINISTRY OF DEFENCE, E-Block, Dalhousie Road, New Delhi-110011

No. 17101/JSR&D/DGNCC/Trg A-3/D(GS-VI)

17 May 2016

Yours sincerely,

(Ashok Dongre)

Dear Sml- Ishita Ray

Please refer to DG NCC's letter number 4145/Elec Sub/DGNCC/Trg 'A' dated 7th October 2013 and subsequent reminder dated 27th July 2015(Copies enclosed) regarding implementation of NCC as an elective subject by State Universities and Schools.

2. The matter was also considered in the JSR&D Conference held on 30th July 2015. Hon'ble Raksha Rajya Mantri, the Chairman, directed that implementation of NCC as an elective subject be taken up by all States in an early time frame and also desired that MoHRD may also process the case with all States.

3. NCC has already been taken up as an elective subject by 17 CBSE schools. 55 colleges nationwide have also implemented NCC as an elective subject. However, so far no State Government schools have taken up this scheme. The proposals have been forwarded by NCC State Dtes to State Education Departments for consideration.

4. In view of the above, you are requested to process the case for implementation of NCC as an elective subject with all States/Union Territories under intimation to DGNCC and Ministry of Defence.

With regards,

Smt. Ishita Roy Joint Secretary (Higher Education) Ministry of Human Resource Development 110, C-Wing, Shastri Bhawan New Delhi Copy to: - No. Softwid Bedri Copy to: - No. Softwid Bedri D- bit of School Sc



द्रो डॉ. जसपाल एस. सन्धू सविव

Brof. Dr. Jaspa 8. Sandhu BBS, MS (Ortho), DSM, FAIS, FASM, FAIS, FAMS Secretary

D.O.No.F.14-25/2016(CPP-II)



विश्वविद्यालय अनुदान आयोग University Grants Commissio

(मानव संसाधन विकास मंत्रालय, भारत सर (Ministry of Human Resource Development, Govt. (

बहादुरझाह जफ़र मार्ग, नई दिल्ती-11000 Bohadur Shoh Zafar Marg, New Delhi-1101

Ph.: 011-23239337, 23236288, Fax : 011-23238858, email : issandhu.ugc@

11th November, 2016

Dear Sir/Madam,

This is with reference to Ministry of Human Resource Development (MHRD) letter No.D.O.No.18-46/2014-U1A, dated 23rd August, 2016 forwarding therewith the communication No.17101/JSR&D/DGNCC/Trg A-3/D(GS-VI) dated 17th May, 2016 of Ministry of Defence regarding implementation of NCC as an elective subject.

The Ministry of Human Resource Development, as part of discussion in the JSR&D Conference held on 30th July, 2015 has decided to implement NCC as an elective subject to be taken up by all universities.

You are, therefore, requested that you may implement the NCC as an elective subject in your esteemed university for the benefit of the students. Any query in this regard, may be sought from the Joint Secretary (Trg) & CAO, Office of the Joint Secretary (Trg), Chief Administrative Officer, Ministry of Defence, E-Block, Dalhousie Road, New Delhi-110 011.

With warm regards, sincerely. ours

The Vice-Chancellors of all the Universities.

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andhu

Copy to:

 Shri K. K. Tripathy, IAS, Director (UGC), Ministry of Human Resource Development, Department of Higher Education, Government of India, New Delhi with reference to MHRD letter No.D.O.No.18-46/2014-U1A, dated 23rd August, 2016.

The Publication Officer, UGC, New Delhi for uploading on UGC website.