

# Central University of Jammu

8/8, Trikuta Nagar, Jammu

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Minutes of the 4<sup>th</sup> Meeting of the Academic Council of Central University of Jammu held on 30<sup>th</sup> June, 2014 at 11:00 A.M. in the Committee Room, Administrative Block of Central University of Jammu, Trikuta Nagar, Jammu.

Present:

1. Vice-Chancellor ( in the Chair)
2. Prof. A. Rashid Trag,  
Vice-Chancellor,  
Islamic University of Science & Technology,  
Awantipura, Pulwama-192122. (Kashmir)
3. Prof. Riyaz Punjabi,  
Former Vice-Chancellor,  
Kashmir University,  
C-11, 2<sup>nd</sup> Floor, Jangpura Extension,  
New Delhi-110014.
4. Prof. R.N. K. Bamezai,  
(Former Vice-Chancellor- SMVDU)  
School of Life Sciences,  
Jawaharlal Nehru University,  
New Delhi.
5. Dr. M.P. Narayanan,  
President, Geospatial Media & Communications,  
S-56 A, Panchsheel Park, New Delhi-110017.
6. Prof. Champa Sharma,  
Former Founder HOD, Dept. of Dogri,  
Jammu University,  
65/2, Trikuta Nagar,  
Jammu-180012.
7. Prof. R. J. Hans Gill,  
Professor Emeritus in Mathematics,  
Punjab University, Chandigarh,  
H.No.1611, Sector-44 B, Chandigarh.



8. Prof. Pothini Krishna Prasad,  
Former Prof. of Politics & Public Administration,  
Andhra University, Visakhapatnam-530003 (A.P.)
9. Prof. Ajay Kumar Mittal,  
Professor of Zoology, (Retd.) BHU,  
9-Mani Nagar, Kandawa,  
Near Chitapur Crossing,  
Varanasi-221106 (U.P)
10. Prof. P.V. Sivapullaiah,  
Professor, Department of Civil Engineering,  
IISc, Bangalore-560012.
11. Prof. H. N. Jagannatha Reddy,  
Professor, Dept. of Civil Engineering,  
Bangalore Institute of Technology,  
K.R. Road, V.V. Puram,  
Bangalore-560004 (Karnataka)
12. Dr. Palpu Pushpangadan,  
Director General, Armitry Institute of Herbal and  
Bio-tech Products Development,  
T.C. 10/910(1)Vra. 173, Mannamocla,  
Trivandrum-695005.
13. Prof. N. Satyamurthy,  
Director, IISER, Mohali,  
Sector-81, Sas Nagar, P.O.  
Manauli -140306.
14. Prof. Rajive Gupta,  
Pro-Vice-Chancellor, CUJ (*Special invitee*)
15. Sh. Jit Singh,  
Registrar, CUJ
16. Dr. P.S. Pathania,  
Senior Consultant, CUJ (*Special invitee*)
17. Sh. H.K. Prasher,  
OSD (Finance), CUJ (*Special invitee*)

The following members of the Academic Council could not attend the meeting and were granted leave of absence.

1. Prof. Aditya Mukherjee,  
Centre for Historical Studies,  
Jawaharlal Nehru University,  
Mehrauli Road, New Delhi-110067.



2. Prof. Chandramouli Upadhyay,  
Professor of Social Sciences, BHU,  
B-30/1 NG, Aanjanay Niketan,  
Gangabagh Colony, Behind Bank of Baroda,  
Lanka, Varanasi-221005.
3. Dr. Kathikeya Sarabhai,  
Centre for Environment Education,  
Nehru Foundation for Development,  
Thaltejtekra. Ahmedabad-380054.
4. Prof. Chetan Singh,  
Director, IAS,  
Rashtrapati Nivas,  
Shimla-171005.
5. Prof. Faizan Ahmed,  
Director,  
Centre for Inter-disciplinary  
Research in Basic Sciences,  
Jamia Millia Islamia, New Delhi-25.
6. Prof. K.B. Powar,  
Former Secretary General, AIU,  
15-Marvel Memories,  
Ramnagar Colony,  
Bavadhan Pune-411021.
7. Dr. Tundup Tsewang,  
President,  
Ladakh Buddhist Association,  
Leh. (J&K)
8. Dr. Anjee Parkash, CEO,  
Learning Links Foundation,  
1209, Padma Towers 1,  
5 Rajendra Place, New Delhi-110008.

At the outset, the Vice-Chancellor extended a very warm welcome to the members to the 4<sup>th</sup> Meeting of the Academic Council of Central University Jammu. The Vice-Chancellor also thanked the members for sparing their valuable time and visiting the Campus site on 29<sup>th</sup> June 2014.



The Vice-Chancellor informed the members about the introduction of four new programmes of study i.e. National Security Studies; Public Policy and Public Administration; Mass Communication & New Media; and Social Work with effect from the Academic Session 2014-15. The Vice-Chancellor further informed that these programmes were to be started at the Campus site, but due to two months delay in construction activities, the starting of classes at the Campus site would be possible from 10<sup>th</sup> October, 2014 onwards. Meanwhile these classes would commence from a hired premises.

The worthy members expressed their happiness to the Vice-Chancellor for having organised the tour to the Campus site, and also conveyed satisfaction that the construction activities and development of infrastructure at the Campus site are taking place at a fast pace. The members expressed the hope that the construction of the DDE building, faculty houses, students hostels and other related facilities would be completed soon and this would pave the way for starting the new programmes at the Campus site. Some of the members suggested that proper security arrangements should be made for the safety and security of students and employees of the University at the Campus site.

Professor A. Rashid Trag made a special mention that the Central University of Jammu has been lucky to have Dr. S.S. Bloeria as its founder Vice-Chancellor. He further added that under his able leadership, guidance and vision, the University has progressed remarkably well within a short span of less than three years. Professor R.N.K. Barnezai emphasised that it has become possible because of the present Vice-Chancellor's vision and commitment to steer the affairs of University in the right direction.

Professor Pothini Krishna Prasad observed that the academic programmes, courses, syllabi and other academic initiatives undertaken and accomplished by the



University and those chalked out for its future academic growth, clearly show the vision and the commitment with which the present Vice-Chancellor and his team have conducted themselves.

Professor R.J.Hans Gill, while appreciating the introduction of new programmes, opined that programme in sociology would provide better employment opportunities. Professor Riaz Panjabi observed that the people of the region are not much aware of the importance of subjects like Mass Communication, Social Work, and Public Policy and Public Administration. Professor Pothini Krishna Prasad, however, expressed that these are important subjects and gradually these programmes would get due recognition and popularity among the students of the region. He suggested that offering scholarships/fellowships would provide an impetus to the prospective students to opt for these programmes. Prof. M.P. Narayanan added that programmes like Mass Communication and Social Work are preferred everywhere.

Professor Champa Sharma suggested that folklores, folk culture, contact with old people to get valuable information about various places, and heritage, should also be explored by the University. The Vice-Chancellor informed that steps are afoot for creating a Heritage Centre by the University.

Professor Sivapullaiah suggested that University should have an Archives section in the Library, preserving information/documents/pictures relating to creation and development activities of the Central University of Jammu. The Vice-Chancellor apprised the members that the University is already maintaining a Scrap Book. However, the University would start its Archives in the library at the Campus site.

Professor R.N.K. Bamezai noted with satisfaction that the University has ensured fair representation to persons from socially and economically backward



sections of the society. He remarked that these are good signs of social transformation and inclusive growth. The Vice-Chancellor made a special mention that the Central University of Jammu is maintaining its National Character as it has faculty, students and staff hailing from different parts of the country.

The Vice-Chancellor informed the members that he would be completing his term on 7th August 2014. He expressed his grateful thanks to the worthy members of the Council for their continued support and guidance for carrying forward the academic and administrative initiatives and maintaining academic standards.

The worthy members unanimously resolved to put on record their deep sense of appreciation and admiration for the Vice-Chancellor for undertaking such academic and administrative initiatives, starting new programmes of study, devising courses, preparing syllabi, developing infrastructure facilities, and starting construction activities at the Campus site within such a short span of time.

After these opening remarks and interventions by worthy members, the Vice-Chancellor made a detailed Power-Point Presentation, highlighting the various academic and administrative initiatives undertaken and accomplished by the University since the last meeting of the Academic Council, which was held on 25<sup>th</sup> November 2013.

The Vice-Chancellor informed that the admission process was started on 10<sup>th</sup> March, 2014 and the last date for receipt of application forms was 10<sup>th</sup> April, 2014. The Entrance Test was conducted through CUCET-2014 and a total of 3524 candidates appeared in the Test. The result of CUCET 2014 was declared on 13<sup>th</sup> June, 2014 instead of the scheduled date of 2<sup>nd</sup> June, 2014. The Vice-Chancellor further informed about the intake capacity being 30 students in each of twelve Post-Graduate Programmes and five scholars each for the eight Integrated M.Phil-Ph.D.



Programmes except Mathematics in which case the intake was kept at three candidates, owing to shortage of faculty with mandatory qualification.

The Vice-Chancellor also informed that the University issued the Admission Notice, inviting applications from the CUCET 2014 registered candidates for Central University of Jammu in order to prepare the composite scores and merit list of the candidates in various subjects. In response, a total of 1762 application forms have been received for admission to various programme of study for the Academic Session 2014-15.

The Vice-Chancellor further added that since the response to the four new programmes, viz., National Security Studies; Public Policy and Public Administration; Mass Communication & New Media; and Social Work was not up to the expected level, a fresh Admission Notice had been issued. The Entrance Test for these programmes would be conducted on 20th July 2014 by the Central University of Jammu at selected centres, i.e., Chandigarh, Delhi, Hyderabad, Jaipur and Jammu. The Vice-Chancellor hoped that more candidates would apply and the University would be in a position to run these programmes successfully, with the prescribed intake.

The Vice-Chancellor also highlighted the comparative data about enrolment of students, their gender-wise and category wise representation for the Academic Sessions 2011-12; 2012-13; and 2013-14. The Vice-Chancellor informed the Council, with a sense of satisfaction and fulfilment, that one student of Deptt. of Economics; six students of Deptt. of Educational Studies; two students of Deptt. of Environmental Sciences; and six students of Deptt. of Tourism and Travel Management have qualified NET/SET/JRF during the period under report. Examinations for 1<sup>st</sup> & 3<sup>rd</sup> Semester students, admitted during the Academic Session 2013-14 were conducted in December, 2013 and the results were declared during



the first week of Feb. 2014. Likewise, the end term examinations for 2<sup>nd</sup>& 4<sup>th</sup> Semesters of the Academic Session 2013-14 were also conducted in the month of May, 2014.

The Vice-Chancellor informed the worthy members about the faculty recruitment. The present faculty position is 10 Professors; 03 Associate Professors and 58 Assistant Professors, including persons on Deputation/Contract. Similarly 65 posts of Non-Teaching staff under various categories of posts were advertised in September, 2013 and recruitment process was completed in April/May, 2014. The University has filled most of the posts.

The Vice-Chancellor acknowledged with thanks that UGC has provided full support in terms of budgetary allocations.

The Vice-Chancellor then highlighted some other important academic initiatives, such as, Lectures delivered by Eminent Personalities; Introduction of Faculty Lecture Series; holding of seminars/workshops, Community Outreach Programmes, training programmes for the promotion of Hindi language, Cultural and Co-curricular activities organised by the students like *UDAAN* - Students Annual Cultural Talent Programme; *Rangoli*; Second Annual Sports Meet; Basketball Match; Chess; Carron; Badminton and Table Tennis; cultural programme under the aegis of SaMaPa; Flag Hoisting on the occasion of Republic Day celebration at TAB.

The Vice-Chancellor also informed about meetings of the Court, the Executive Council, Finance Committee and Boards of Studies of the University during the period under report.

The Vice-Chancellor also informed about the visits of Dignitaries to the Central University of Jammu. These include Sh. N.N. Vohra, Hon'ble Governor of Jammu and Kashmir & Chancellor of Central University of Jammu who visited the





Campus site and Temporary Academic Block on 27<sup>th</sup> January, 2014; Sh. Mian Altaf, Hon'ble Minister for Forest, Jammu and Kashmir visited the Campus and Temporary Academic Block on 1<sup>st</sup> March, 2014; Sh. Ashok Thakur, IAS, Secretary to Govt., Deptt. of Higher Education, MHRD along with Sh. Sheikh Mushtaq Ahmad, Secretary, Deptt. of Higher Education, J&K visited Campus site and Temporary Academic Block on 29<sup>th</sup> January, 2014; Prof. R.K. Kale, the then Vice-Chancellor of Gujarat Central University visited the University on 12<sup>th</sup> January, 2014.

The Vice-Chancellor also informed that possession of land has been taken over, except the balance land measuring 134 Kanals 14 Marlas for which funds have since been released by Higher Education Department, Govt. of J&K and stand drawn from treasury credited into the account of Principal Chief Conservator of Forests (PCCFs).

Thereafter, the Agenda Items were taken up for discussions/decisions:

Item No.1

Considered the report of the Vice-Chancellor about the developments since the last Meeting of the Academic Council held on 25<sup>th</sup> November, 2013.

*Resolved to adopt the report of the Vice-Chancellor regarding the development activities of the University since the last meeting of the Academic Council, held on 25<sup>th</sup> November 2014, as given in Agenda Item No. 1, in view of the aforementioned deliberations, and the same be placed on record.*

Item No.2

Considered confirmation of the Minutes of the meeting of the Academic Council held on 25<sup>th</sup> November, 2013.



*Resolved that the Minutes of the 3<sup>rd</sup> Meeting of the Academic Council held on 25<sup>th</sup> November, 2013, as already circulated vide letter No. CUJ/Regr/AC-meet/2013/5308-5327 dated 01/12/2013, be confirmed.*

Item No.3

Considered the "Action Taken Report" in pursuance of the decisions taken in the Academic Council meeting held on 25<sup>th</sup> November, 2013.

*Resolved that the "Action Taken Report" in respect of the 3<sup>rd</sup> Meeting of the Academic Council held on 25 November 2013, be recorded.*

Item No.4

Considered confirmation of the action taken by the Vice-Chancellor in having authorised starting of Part-time Ph.D. Programme for In-service Academic and Administrative Personnel in the Departments of National Security Studies, and Public Policy and Public Administration from the Academic Session 2014-15.

*Resolved to confirm the action taken by the Vice-Chancellor in having authorised starting of Part-time Ph.D. Programme for In-service Academic and Administrative Personnel in the Departments of National Security Studies, and Public Policy and Public Administration from the Academic Session 2014-15.*

*Further resolved to authorise the Vice-Chancellor to modify the eligibility condition to include other Master's degrees in respect of in-service category of candidates.*

*Also resolved to authorise the Vice-Chancellor to extend the date for receipt of applications from the candidates for the part-time Ph.D. programme.*

Item No.5

Considered confirmation of the action taken by the Vice-Chancellor in having adopted University Wide Elective Courses in anticipation of approval of the Competent Authority.



*Resolved that the action taken by the Vice-Chancellor in having adopted University Wide Elective courses (as per Annexure-I in Agenda Item No. 05) be confirmed*

Item No. 6

Considered confirmation of the action taken by the Vice-Chancellor in having authorised adoption of the syllabi & courses of study of Master's Degree Programme in Environmental Sciences, Semester IV for the Academic Session 2013-14, in anticipation of approval of the competent authority.

*Resolved that the action taken by Vice-Chancellor in having authorised adoption of the syllabi & courses of study of Master's Degree Programme in Environmental Sciences, Semester IV (as per Annexure-II in Agenda Item No. 06) for the Academic Session 2013-14, be confirmed.*

Item No.7

Considered nominating one person on the Committee on Equivalence and Recognition of Examinations/Degrees.

*Resolved to authorise the Vice-Chancellor to nominate one person on the Committee on Equivalence and Recognition of Examinations/Degrees in terms Clause 1 (b) of Ordinance No. 48,*

Item No.8

Considered nominations of three experts, not in the service of the University, having special knowledge and experience of the subject as members for each School Board.

*Resolved to authorise the Vice-Chancellor to nominate three experts, not in the service of the University, having special knowledge and experience of the subject as members for each School Board in terms of Clause (f) of Ordinance No. 14.*



Item No.9

Considered prescribing fee to be charged from students of third year of Integrated M.Sc. Computer Science-MCA programme.

*Resolved that the fee as given in Annexure 'A' be recommended to the Executive Council for approval.*

Item No.10

Considered recommending fee to be charged from Part-time Ph.D. Scholars.

*Resolved that the fee as given in Annexure 'B' be recommended to the Executive Council for approval.*

*Further resolved that for the future the fee structure be re-visited to mention clearly the fee under separate heading i.e. (i) One-time at the time of admission, (ii) on Annual basis (iii) on Semester basis and (iv) Refundable fee, for all programmes of studies.*

Item No.11

Considered confirmation of action taken by the Vice-Chancellor, in anticipation of approval of the Competent Authority, in having authorised prescribing additional fee for the students of Master's Degree Programme in Social Work w.e.f. the Academic Session 2014-15.

*Resolved that the action taken by the Vice-Chancellor in having authorised prescribing additional fee of Rs. 3000/- (Rs. 1500/- for Field Work and Rs. 1500/- for Educational Tour) w.e.f. Academic Session 2014-15, be confirmed.*

Item No.12

Considered the scheme and syllabi of Master's Degree Programmes for the subjects of National Security Studies, Public Policy and Public Administration, Mass Communication and New Media, Social Work and Education (M.Ed.)



*Resolved that the scheme and syllabi of Master's Degree Programmes for the subjects of National Security Studies, Public Policy and Public Administration, Mass Communication and New Media, Social Work and Education (M.Ed.) (as per Supplementary Agenda Annexure -IV, V, VI, VII, VIII), be approved.*

Item No.13

Considered the scheme and syllabi of Integrated M.Phil-Ph.D. Programmes for the subjects of National Security Studies, Public Policy and Public Administration and Education.

*Resolved that the scheme and syllabi of Integrated M.Phil-Ph.D. Programmes for the subjects of National Security Studies, Public Policy and Public Administration and Education (as per Supplementary Agenda Annexure- IX, X, XI), be approved.*

Item No.14

Considered introduction of Course No. MHRM 176-Entrepreneurship and Small Business Management, in MBA-HRM, semesters I, II, III and IV, as University Wide Elective Course for students of Departments other than MBA (HRM) for Academic Session 2014-15.

*Resolved that the introduction of Course No. MHRM 176-Entrepreneurship and Small Business Management, in MBA-HRM, semesters I, II, III and IV, as University wide Elective Course for students of Departments other than MBA (HRM) for Academic Session 2014-15 (as per Supplementary Agenda Annexure-XII), be approved.*

Item No.15

Considered continuation of syllabi of following Master's Degree Programmes and Integrated M.Phil-Ph.D. programmes for the Academic Session as mentioned against each subject.



*Resolved that continuation of syllabi of Master's Degree Programmes and Integrated M.Phil.-Ph.D. programmes for the Academic Session (as per Supplementary Agenda Annexure-XIII), be approved (with modification as shown in Annexure-C).*

Item No.16

Considered confirmation of action taken by the Vice-Chancellor, in anticipation of approval of the Competent Authority, in having authorized introduction of Course No. MAMT-207 title Complex Analysis for Academic Session 2013-14 and continuation of the syllabi of Master's Degree Programme in Applied Mathematics, IInd semester for the Academic Session 2014-15.

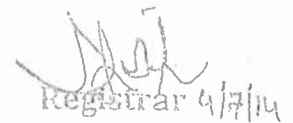
*Resolved that the action taken by the Vice-Chancellor, in having authorised introduction of Course No. MAMT-207 title Complex Analysis for Academic Session 2013-14, (as per Supplementary Agenda Annexure-XIV), be confirmed.*

*Further resolved that continuation of syllabi of Master's Degree Programme in Applied Mathematics, IInd semester for the Academic Session 2014-15, be approved.*

The meeting concluded with a vote of thanks to the Chair.



Vice-Chancellor



Registrar 4/7/14

Annexure - A  
(vide AC Item No. 9)

Fee for 3<sup>rd</sup> Year Students of Integrated M.Sc. Computer Science-MCA Programme.

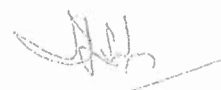
S.NO.	DETAILS	FEE
1.	Admission	
2.	Registration	
3.	Tuition	1000
4.	Examination	1500
5.	Computer and Internet	400
6.	Sports	100
7.	Students Welfare	100
8.	Medical and Health	100
9.	Library	150
10.	Alumni Member	
11.	Campus Dev. And Maintenance	500
12.	Identity Card	
13.	Cultural Activity	100
14.	Magazine Fee	100
15.	NSS	50
16.	Local Picnic	200
17.	Dissertation M.A/M.Sc.	1000
18.	Library Security (Refundable)	
19.	ICT/Language Lab.	100
20.	Red Cross	10
21.	Practicum (M.Ed.)	
22.	Research Fee	
23.	Thesis Evaluation	
24.	Revision of Thesis	
25.	Laboratory/Library Maintenance	1000
26.	Educational Tour	
27.	Insurance	
28.	Total	6410



Annexure- B  
(vide AC Item No.10)

Fee Structure for Part-time Ph.D. Programme w.e.f. Academic  
Session 2014-15.

Sl. No.	Details	Fee
1.	Admission	1,000/-
2.	Registration	200/-
3.	Tuition	3,000/-
4.	Examination	1,500/-
5.	Students' Welfare	100/-
6.	Medical & Health	100/-
7.	Library	500/-
8.	Alumni Member	100/-
9.	Campus Dev. & Maintenance	1,000/-
10.	Identity Card	50/-
11.	Cultural Activity	100/-
12.	Magazine Fee	100/-
13.	NSS	50/-
14.	Library Security (Re-fundable)	5,000/-
15.	ICT/Language Lab.	200/-
16.	Red Cross	10/-
17.	Research Fee	3,000/-
18.	Thesis Evaluation	5,000/-
19.	Laboratory/Library Maintenance	3,000/-
	Total:-	24,010
20.	Revision of Thesis (shall be charged only at the time of submission of application for revision of thesis)	6,000/-





Annexure-C  
(Vide AC Resolution No. 15)  
Meeting held on 30.06.2014

S.No	Subject	Course Code	Existing	Course No. and Title after minor corrections
1.	Economics	MECO-304	Research Mythology and Computer Application in Economics.	Research Methodology and Computer Applications in Economics.
		IMPECO-102	Advance Micro Economics.	Advanced Macro Economics.
2.	English	MECL-175 (University Wide Elective Course)	English for specific purposes (For students doing Master Degree other than in the subject of English and comparative literature).	English for Specific Purposes (For students doing Master Degree in subjects other than English and Comparative Literature).
		MECL-204	Poetry of 19 <sup>th</sup> Century.	Poetry of the 19 <sup>th</sup> Century.
		MECL-275 (University Wide Elective Course)	Science and Literature (For students doing Master Degree other than in the subject of English and comparative literature).	Science and Literature (For students doing Master Degree in subjects other than English and Comparative Literature).
		MECL-304	New Literature in English.	New Literatures in English.
		MECL-305	English Language.	English Language Teaching.
		MECL-375 (University Wide Elective Course)	Philosophy & Literature (For students doing Master Degree other than in the subject of English and comparative literature).	Philosophy & Literature (For students doing Master Degree in subjects other than English and Comparative Literature).
		MECL-401	Indian Novel in English Translations.	Indian Novel in English Translation.

		MECL-402	Writers of Diaspora.	Writers of the Diaspora.
		MECL-475 (University Wide Elective Course)	Creative Writing (For students doing Master Degree other than in the subject of English and comparative literature).	Creative Writing (For students doing Master Degree in subjects other than English and Comparative Literature).
		IMPENG-104	Term Paper on a Topic Related to Course No. IMPENG-103.	Term Paper on a Topic related to Course No. IMPENG-103.
		MPENG-101		IMPENG-101
3.	Environmental Sciences	MEVS-101	Fundamentals for Ecology and Environmental Sciences.	Fundamentals of Ecology and Environmental Sciences.
		MEVS-104	Environmental Ecology & Atmospheric Science.	Environmental Geology & Atmospheric Science.
		MEVS-175 (University Wide Elective Course)	Basics of Ecology Environmental Science.	Basics of Ecology and Environmental Sciences.
		MEVS-204	Management & Natural & Manmade Disasters.	Management of Natural & Manmade Disasters.
		MEVS-301	Biodiversity & conservation Biology.	Biodiversity & Conservation Biology.
		MEVS-304	Environmental Pollution and .....	Environmental Pollution and Control.
		MEVS-375 (University Wide Elective Course)	Natural Resource & their Management.	Natural Resources & their Management.
		MEVS-403	Aquatic Eco System.	Aquatic Ecosystems.
		MEVS-476 (University Wide Elective Course)	Environmental Issues & concern (For the students who may be on job training (OJT)).	Environmental Issues & Concerns (For the students who may be on job training (OJT)).
4.	HRM	MHRM-175 (University Wide Elective Course)	Fundamental of Management and Organizational Management Behaviour.	Fundamentals of Management and Organizational Behaviour.

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*[Handwritten Signature]*