(NAAC Accredited "A" Grade University of State Govt. established by Haryana State Legislative Act No.21 of 2009)



Agenda Items for the 6th meeting of Research Promotion Board (RPB) to be held on 30.03.2021 at 12.00 noon

(through off-line and on-line mode on zoom platform)

-:Venue:-

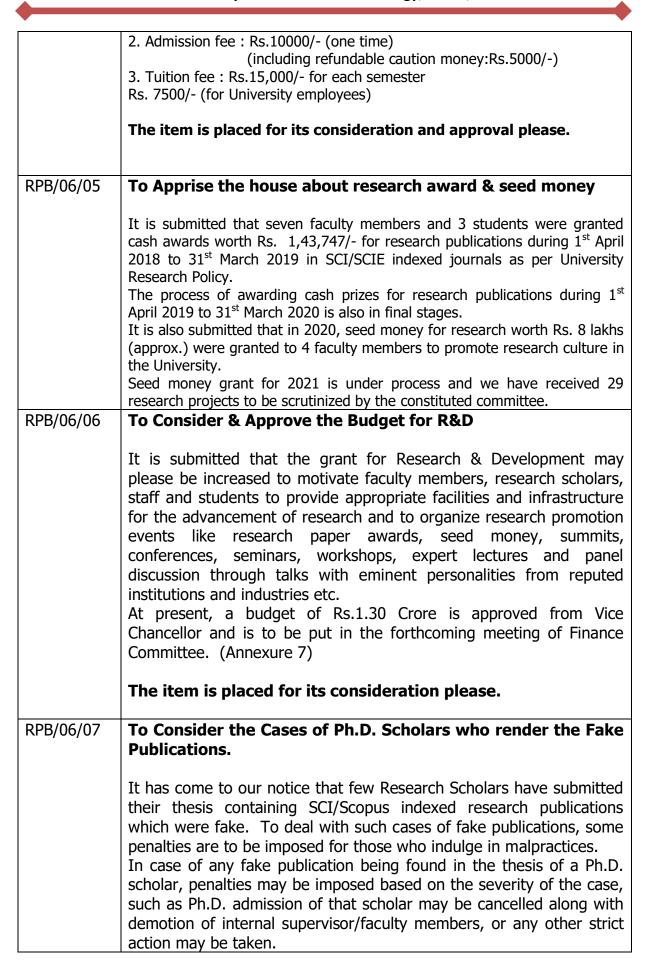
Board Room of the University

Ref/RPB/06/ Date: 30/03/2021

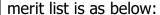
Agenda Items to be placed before the **6th meeting** of **Research Promotion Board (RPB)** scheduled to be held on 30.03.2021at 12.00 noon.

| Item No. | Title of t | he Agenda Item | | | | | | |
|-----------|--|--|---|--|--|--|--|--|
| RPB/06/01 | To conf | firm the Minutes of 5th on Board held on 24.05.2019 | | | | | | |
| | The Minutes of 5th RPB meeting held on 28.05.2019 were circular through e-mail amongst all the members. No comment received by the due date, from any member. However, a copy of the Minutes is enclosed as Annexure-1for reference. | | | | | | | |
| RPB/06/02 | | the Action Taken Report of Research Promotion Boa | | | | | | |
| | The Actio | n Taken Report for 5 th RPB mee | ting is as below: | | | | | |
| | Item | Agenda | Action Taken | | | | | |
| | Item | To consider the formulation | Admissions have been | | | | | |
| | No.5.2 | of rules for Ph.D. admission for the session 2019-20 | done as per framed rules. No further action | | | | | |
| | | | required. | | | | | |
| | Item No. 5.3 | To consider the case of Ms. RanjitaJoon (17-YMCA-902002) ad Ms. SurbhiLingwal (17-YMCA-902003) scholars of Computer Engg. Dept. from Conversion to part time from full time. | As desired by Board, cases were put in Academic Council Meeting. Hence no action required. | | | | | |
| | Item No. 5.6 | To consider the policy for awarding the faculty for Patent. | I I | | | | | |
| | Item No. 5.7 | Any other item with the permission of Chair -To start Interdisciplinary Ph.D. programme from the session 2020-21 | As desired by VC, Interdisciplinary Ph.D. programme from session 2020-21 has been done. Six candidates have been admitted in odd semester 2020-21 under Faculty of Interdisciplinary. | | | | | |

| Y | | | | | |
|-----------|---|--|--|--|--|
| | The item is placed for information of members of Board. | | | | |
| RPB/06/03 | To Apprise about the details of Ph.D. Scholars admitted in academic year 2020-21 and passed out in academic year 2019-20 | | | | |
| | It is submitted that 50 students got admitted in Ph.D. in the academic year 2020-21, out of which five withdrew their admissions (attached as Annexure 2). Further, from this session 2020-21: i) 7 seats have been granted to our University by AICTE under AICTE Doctoral Fellowship Program (ADF). As per ADF, fellowship amount of Rs. 31000/- pm+HRA is admissible for 2 years and 35000/- pm+HRA in third year. 4 students were admitted under this scheme, out of which one has withdrawn. Seats against reserved category could not be filled. ii) 6 admissions have been made under Faculty of Interdisciplinary Studies. | | | | |
| | It is also apprised that till date 91 Ph.D. scholars have been awarded Ph.D. Degree by the University. Only in academic year 2019-20, 26 Ph.D. scholars were awarded Ph.D. degree (attached as Annexure 3) | | | | |
| RPB/06/04 | To Consider & Approve the Fee Structure for Ph.D. Programme from the Session 2021-22 | | | | |
| | It is submitted that University is charging the fee from Ph.D. scholars as per the fee structure given below: | | | | |
| | Existing Fee Structure | | | | |
| | i) Fee for Pre Ph.D. Course: Rs. 10000/- ii) Registration fee: Rs. 3000/- one time. iii) Tuition fee: Rs. 10000/- per semester. iv) Tuition fee (for University Employees): Rs. 5000/- per semester. v) Caution Money (Refundable): Rs. 5000/- one time. | | | | |
| | Now one more course has been compulsorily added to Ph.D. program as 'Research and Publication Ethics' from session 2020-21 (Even Sem.) as per UGC letterF.1-1/2018 dated Dec. 2019 (attached as Annexure 4), which has increased our expenses. Besides, the fees being taken are same since the program was started in 2010. The proposed fee structure for the Ph.D. programme w.e.f. July 2021 session is given below: | | | | |
| | Proposed Fee Structure 1. Pre-Ph.D. Course fee: Rs.15000/- (At the time of admission) Rs. 7500/- (for University employees) | | | | |



| | The Publication not being shown under Ph.D. thesis will not be taken into account for imposing any penalty. |
|---------------|---|
| | The item is placed for its consideration and approval please. |
| RPB/06/08 | To Conduct RDC Meeting Twice in a month preferably 2 nd & 4 th week. |
| | It is submitted that RDC Meeting for consideration regarding award of Ph.D. degree are held as and when the case of Ph.D. scholar is taken. To streamline the process, it is proposed that RDC meeting may be held twice in a month, preferably in 2 nd and 4 th week of a month. |
| | The item is placed for its consideration and approval please. |
| RPB/06/09 | To Consider the case of Issuing Similarity Certificates of thesis to be issued through University Library |
| | It is submitted that as on date the similarity checking of Ph.D. thesis is done by Deputy Dean (R&D). But as a normal practice prevailing in other universities, the Similarity Certificate is being issued by the University Library after similarity check. Henceforth, it is proposed that University Library may be given the power for conducting similarity check and issuing Similarity Index Certificate of Ph.D. thesis. The item is placed for its consideration and approval please. |
| RPB/06/10 | To Consider & Approve the Recommendation about the Size of Ph.D. thesis (in respect of Chapters/Methodology) |
| | It has been observed at the time of Ph.D. thesis submission, the thesis contains very few pages of actual work done by the Research Scholar. In view of above, it is proposed that number of pages in thesis should not be less than 100 (containing atleast 50 pages of actual work) should be adopted, excluding the supporting pages and reference. It is also proposed that Ph.D. thesis should follow a standard pattern as suggested by UGC-Inflibnet. |
| | The item is placed for its consideration and approval please. |
| DDD /0.5 /4.4 | |
| RPB/06/11 | To Consider & Approve the Ph.D. Admission Criteria on the basis of Entrance Test/NET Qualified only, if not found suitable (other option to be included) |
| | It is submitted that as on date the Ph.D. admissions is done on the basis of entrance test or through exemptions as per UGC guidelines. In this regard, the existing Ph.D. admission criteria for preparation of |



- a) 70% marks from the entrance*/70% marks to the candidates exempted from entrance.
- b) 5% marks of the percentage of marks in the Master's degree.
- c) 10% marks in the interview to be conducted by the respective Department.
- d) 5% marks for work experience (01 mark per year for experience subject to max.5 marks).
- e) 5% marks (01 marks for each publication in UGC approved list of Journals subjected to max.5 marks)
- f) 5% marks for entitlement of fellowship / scholarship from outside organizations such as CSIR, UGC, QIP, DST, AICTE etc.

It is necessary to mention here that the candidate qualifying through entrance exam is at a loss as his marks scored are considered on actual basis of entrance test score. While candidate qualifying through exemption scores full marks as 70%. The entrance exam should be qualifying only instead of being a part of making merit list. Also, there is no provision to opt out a candidate who is not found suitable for pursuing research work.

Hence, it is proposed that an option of not found suitable may also be included for admission purpose in Ph.D. programme.

The item is placed for its consideration and approval please.

RPB/06/12

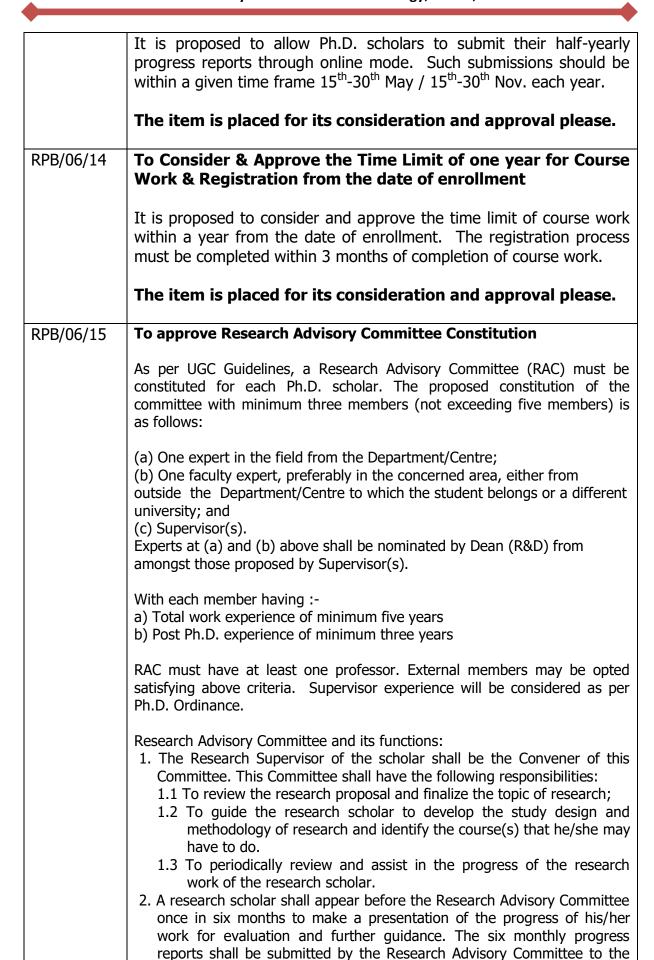
To Consider & Approve to Keep Waiting List for Ph.D. Candidates to maintain consistency in strength in Ph.D. Admissions.

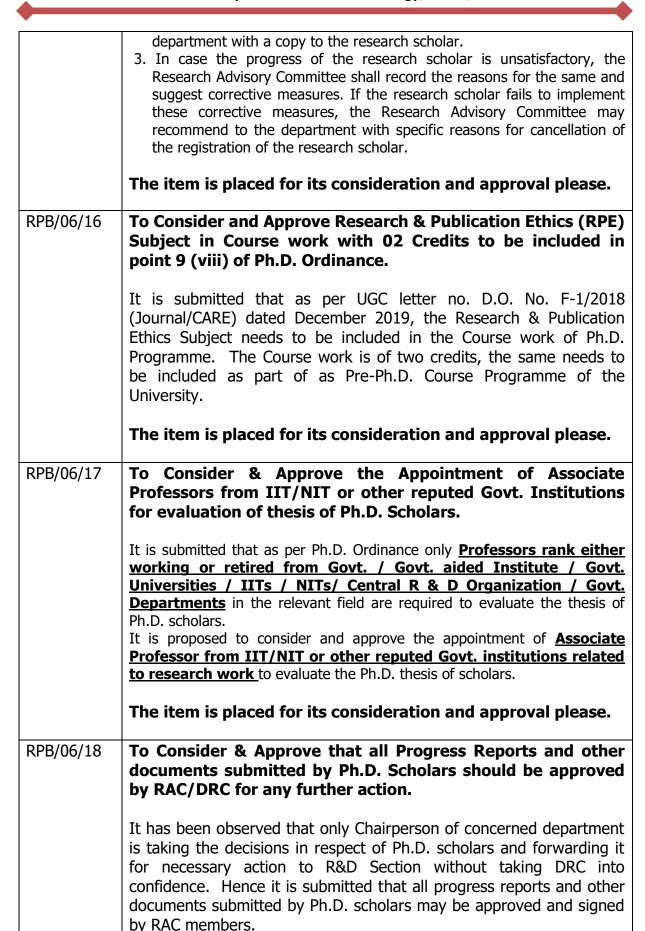
It is submitted that it has been noticed that after Ph.D. list is out and candidates are asked to submit their fees, few of them do not join the course. Even some of them who joined, leave within a week or two. To cope up with such conditions, it is proposed to prepare a waiting list of Ph.D. candidates simultaneously who can replace those Ph.D. scholars who left out of Ph.D. course within two weeks. It will help to maintain consistency in Ph.D. admissions.

The item is placed for its consideration and approval please.

RPB/06/13

To Consider & Approve the online Submission of Progress Reports on time

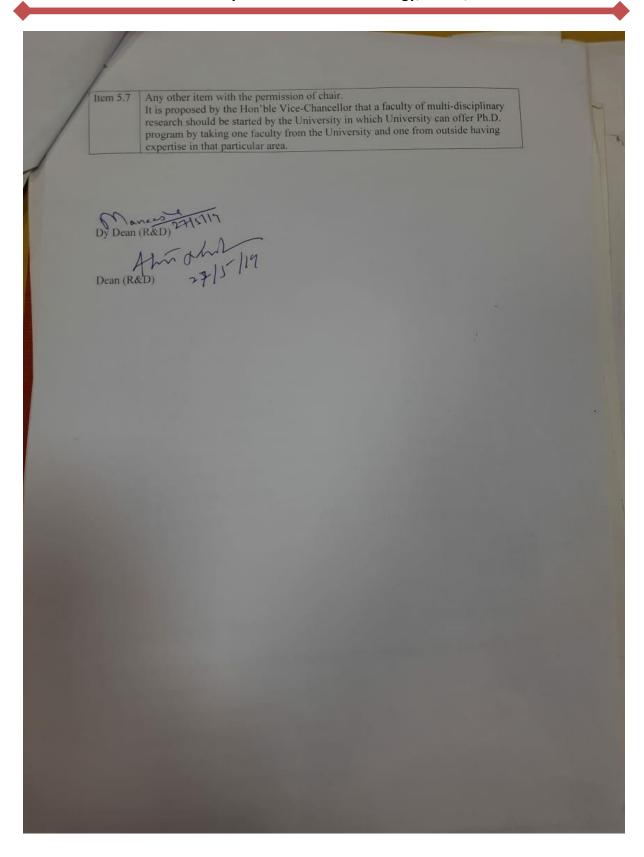




| | The item is placed for its consideration and approval please. | | | | | |
|-----------|--|--|--|--|--|--|
| RPB/06/19 | To Consider & Approve the Inter-University Transfer Policy of Ph.D. Scholars | | | | | |
| | It is submitted that various Ph.D. scholars from other University having excellent academic and research background have approached our University for acquiring admission. Hence it is proposed to approve the Inter-University transfer in principle. | | | | | |
| | The item is placed for its consideration and approval please. | | | | | |
| RPB/06/20 | To Consider & Approve the Allotment of Ph.D. seats after Pre- Ph.D. submission by the Scholar | | | | | |
| | It is submitted that as on date, the Ph.D. seat of Supervisor is released only after the notification of Ph.D. degree awarded. It is proposed that Ph.D. seat of the concerned Supervisor may be released after successful Pre-Ph.D. submission by the scholar, so that Supervisor is able to take and guide more Ph.D. scholars. After Pre-Ph.D. submission, it generally takes 1-2 years for Ph.D. award. In this duration, the Supervisors seat gets blocked for no reason. | | | | | |
| | The item is placed for its consideration and approval please. | | | | | |
| RPB/06/21 | To Consider the Cancellation of Admission of Ph.D. Scholars admitted in 2K11 & 2K12 those who have not submitted their Pre-Ph.D. Submission | | | | | |
| | It is submitted that the Ph.D. scholars admitted in 2011 have already completed their regular plus grace period of total 7 years which expired on 2019. Similarly, for those Ph.D. scholars admitted in 2012 have exhausted their time period in 2020. Hence, it is proposed that Ph.D. scholars who got admitted in the year 2011 & 2012 (registered till 2013) but has not submitted their Pre-Ph.D. submission till date; his/her Ph.D. admission may be cancelled. | | | | | |
| | The item is placed for its consideration and approval please. | | | | | |
| RPB/06/22 | To Consider and Approve the University Research Scholarship (URS) of Rs.25,000/- per month to full time Ph.D. scholars who are not receiving any grant/scholarship from any agency. | | | | | |
| | It is submitted that as per existing Research Policy document of the University, section 6 (i) University Research Scholarship I: The | | | | | |

| | amount of scholarship is Rs.10000/- per month. This scholarship was being paid through TEQIP-III fund and was increased to Rs. 25,000/-, Annexure attached as no. 5. It is proposed to continue with this increased amount of Ph.D. scholarship for newly admitted full time Ph.D. scholars to be payable through University research fund or any other fund as per availability. The item is placed for its consideration and approval please. |
|-----------|---|
| RPB/06/23 | To Consider and Approve the Refund Policy in case of withdrawal of new Admission. |
| | It is submitted that at present no refund policy is in existence for withdrawal of Ph.D. Admission by the candidate. Hence it is proposed that in case of any admitted Ph.D. scholar withdraws his / her admission, then fee refund policy may be done in line with the refund policy of other UG/PG Programmes of the University. The existing fee refund policy of UG/PG programmes is attached as Annexure 6 . |
| | The item is placed for its consideration and approval please. |
| RPB/06/24 | Any other Item with the permission of the Chair. |

YMCA UNIVERSITY OF SCIENCE AND TECHNOLOGY, FARIDABAD Date: 27/5/19 Ref/RPB/05/2019 Minutes of the 5th meeting of Research Promotion Board (RPB) held in the Board Room of the University 24/5/19 at 12:00 Noon To approve the minutes of 4th meeting of Research Promotion Board. Minutes of the 4th meeting of RPB were confirmed. To consider the formulation of rules for Ph.D. admission for the session 2019-Item5.2 The board approves that modified guidelines should be circulated among all deans and chairpersons and their suggestions should be invited. After the finalization of guidelines, these should be put in Academic council for consideration. To consider the cases of Ms. Ranjita Joon (17-YMCA-902002) and Ms. Surbhi Lingwal (17-YMCA-902003) , scholars of computer Engineering Department Item 5.3 from conversion to part time from full time. The Board suggests that these cases should be put in Academic council meeting after the approval of DRC. The Board is of the view that it does not have the authority to take decision in this matter. To update the house about the research award day celebrated by the University on 12th April 2019 and the release of money for research paper awards. Item5.4 The board was updated about the research award day and it is suggested that same should be reported in Academic council. For release of award money, it is resolved that to curb any malpractice in research a certificate/affidavit should be taken from the authors that no publication fee/open access fee/editing fee/any other kind of fee has been paid by him/her. Seed money proposal for research projects to the faculty. It is resolved that 2nd phase of inviting research projects by the faculty should be Item 5.5 started and seed money of 2 lakhs should be granted to the projects selected by due process. However those faculties granted funds in the first phase but they have not utilized it/not completed the project/ not submitted the closure report should be banned for applying project this time. To consider the policy for awarding the faculty for patent. The award money of Rs. 50000/ is approved by the board for the faculty granted Item 5.6 The board approved in principal that patent policy of the university should be framed by IPR cell and faculty should be made aware to get patent by conducting workshops etc. Money







(formerly YMCA University of Science and Technology)

A State Govt. University established by Haryana State Legislative Act No. 21 of 2009

SECTOR-6, Faridabad (HARYANA)-121006 Website: www.jcboseust.ac.in

LIST OF ADMITTED Ph.D. STUDENTS ADMITTED IN ODD SEM.2020-21

| S.No | Name of the Enrollment Nos.** Student | | Admitted Category | Department | | |
|--------------------------------|---------------------------------------|-------------|-----------------------------|--|--|--|
| 1 | GAURAV | 20001911001 | HOGC | Physics (cancelled his admission or his own on 22.02.2021) | | |
| 2 | TRIPTI | 20001911004 | HOGC (F) | Physics | | |
| 3 | KOMALGUPTA | 20001911002 | ROHC | Physics | | |
| 4 | SAPANA | 20001911003 | BC-A (F) | Physics | | |
| 5 | DINESH KUMAR | 20001902003 | B HOGC Computer Engineering | | | |
| 6 | ANJALI SARDANA | 20001902001 | HOGC | Computer Engineering | | |
| 7 | BHAWNA WADHWA | 20001902002 | HOGC | Computer Engineering | | |
| 8 | GAGAN THAKURAL | 20001902004 | HOGC | Computer Engineering | | |
| 9 | KUMARI DEEPIKA | 20001902006 | ROHC | Computer Engineering | | |
| 10 | RASHMI PRASANNA AP | 20001902009 | ROHC | Computer Engineering | | |
| 11 | HIMANSHI ASHRI | 20001902005 | HOGC | Computer Engineering | | |
| 12 | TAMANNA | 20001902010 | HOGC | Computer Engineering | | |
| 13 NEHA 20001902008 KAUSHIK | | 20001902008 | нодс | Computer Engineering | | |

| 14 | YOGESH 20001902011 S | | SC | Computer Engineering |
|----|-----------------------|--|-----------------------|---------------------------------------|
| 15 | MANSI MATHUR | 20001902007 | ROHC | Computer Engineering |
| 16 | TILAKDEB MUKHERJEE | 20001909006 | ROHC | Management Studies |
| 17 | JYOTIGUPTA | 20001909002 | HOGC | Management Studies |
| 18 | TANUJA GARG | 20001909005 | HOGC | Management Studies |
| 19 | SHUBHANGINI RUHELA | 20001909004 | BC-A (HARYAN A) | Management Studies |
| 20 | SATVINDER SINGH | 20001903001 | HOGC | Electrical Engineering |
| 21 | HIMANSHU ARORA | Yet to be issued by Registration Branch | HOGC-EWS | Mechanical Engineering |
| 22 | DEEPAK SHARMA | Yet to be issued by Registration Branch | HOGC | Mechanical Engineering |
| 23 | SACHIDANAND KUMAR | Yet to be issued by Registration Branch | ROHC | Mechanical Engineering |
| 24 | SURENDER SINGH | Yet to be issued by Registration Branch | SC | Mechanical Engineering |
| 25 | RACHITA RAWAT | 20001905001 | HOGC | Literature and Languages (English) |
| 26 | KRISHAN | 20001908003 | HOGC-O | Mathematics |
| 27 | BALRAM | 20001908002 | HOGC-EWS | Mathematics |
| 28 | AAKASH | 20001908001 | SC-D | Mathematics |
| 29 | RIMI | 20001901003 | HOGC | Chemistry |
| 30 | PRIYA VASHISHTH | 20001901002 | HOGC | Chemistry |
| 31 | SAKSHISONI | 20001901004 | HOGC | Chemistry |

| 32 | SONIA YADAV | 20001901005 | HOGC (F) | Chemistry | |
|----|--------------------|--|---------------|---|--|
| 33 | MONIKA | 20001901001 | HOGC-EWS | Chemistry | |
| 34 | DivyaBhushan | 20001906002 | ROHC (O) | Environmental Science | |
| 35 | Kajal Saini | 20001906004 | HOGC (O) | Environmental Science | |
| 36 | Manjeet Kumar | 20001906005 | HOGC (O) | Environmental Science | |
| 37 | Shefali Upadhyay | 20001906007 | HOGC (F) | Environmental Science | |
| 38 | Himani Sabherwal | 20001906003 | SC (O) | Environmental Science | |
| 39 | Anjali | 20001906001 | BC-A (O) | Environmental Science | |
| 40 | Neha Yadav | 20001906006 | BC-B (O) | Environmental Science | |
| 41 | CHANCHAL BHARDWAJ | 20001912002 | HOGC | Interdisciplinary | |
| 42 | ANIL KUMAR | 20001912001 | ROHC | Interdisciplinary | |
| 43 | PIYUSH CHAND GUPTA | 20001912005 | HOGC | Interdisciplinary | |
| 44 | DINESH KUMAR | 20001912003 | HOGC | Interdisciplinary | |
| 45 | PAYAL MITTAL | 20001912004 | ROHC | Interdisciplinary | |
| 46 | SASWAT KUMAR DAS | 20001912006 | ROHC | Interdisciplinary | |
| 47 | Sumit Singh | Yet to be issued by Registration Branch | Open (EWS) | Mechanical under AICTE Doctoral Fellowship | |
| 48 | Pulkit Narwal | Yet to be issued by Registration Branch | Open | Computer Engg. under AICTE Doctoral Fellowship | |

| 49 | | Yet to be issued by Registration Branch | | Computer Engg. under AICTE Doctoral Fellowship |
|----|---------|--|---|---|
| 50 | Suvitti | | · | ECE Department under AICTE Doctoral Fellowship (cancelled her admission on her own) |

^{**} Yet to be issued by Academic Section

List of students who have withdrawn their admission on their own:

| 1 | MANOJYADAV | YMCA/PH.D./20/0803 | Computer Engineering (cancellation received) |
|---|------------------|-----------------------------------|--|
| 2 | ASHIMA | YMCA/PH.D./20/0011 | Computer Engineering (admitted in ADF in same session) |
| 3 | CHARU VADHAVA | YMCA/PH.D./20/0448 20001909003 | Deptt. of Management Studies |
| 4 | RAVI RAUSHAN JHA | YMCA/PH.D./20/0058 20001909001 | Deptt. of Management Studies |
| 5 | Suvitti | | ECE Department under AICTE Doctoral Fellowship |

Total candidates completing Ph.D. till date (10/03/2021): 91

Candidates completing Ph.D. in session 2019-20 are 26 vide Ph.D. notification 27 to 32 (attached).

| S.N o. | Name of Ph.D. Scholar | Roll No. | Departme nt | Date of Notificati on | Topic | Supervisor | Co- Supervisor |
|-----------|--------------------------|-----------------------|-----------------------------------|-----------------------------|--|--------------------------|------------------------------|
| 1 | Ms.MamtaKat huria | YMCAUST/Ph53/ 2011 | Computer Engineeri ng | 18.07.20 19 | A Fuzzy Logic Based Framework for relevant information retrieval | Dr. C.K. Nagpal | Dr. NeelamDu han |
| 2 | Ms. Upasana | YMCAUST/Ph11/ 2011 | Mathemat ics | 18.07.20 19 | Reliability of some complex systems a mathematical approach | Dr. Neetu Gupta | Dr. Yogesh Kumar Goyal |
| 3 | Mr.Manish Jain | YMCAUST/Ph09/ 2011 | Mathemat ics | 18.07.20 19 | coupled fixed point theorems for mappings in various spaces | Dr. Neetu Gupta | Dr. Sanjay Kumar |
| 4 | Mr.Sanjay Kumar | YMCAUST/Ph49/ 2012 | Mechanic al Engineeri ng | 18.07.20 19 | Analysis and Implementation of Cellular Manufacturing System and its impact on Manufacturing flexibility | Dr. Vasdev Malhotra | Dr. Vikas Kumar |
| 5 | Mr.Munish Khanna | YMCAUST/Ph05/ 2012 | Computer Engineeri ng | 18.07.20 19 | Design of Regression Testing Techniques for Web Applications | Dr. Naresh Chauhan | Dr. Dilip Kumar Sharma |
| 6 | Ms.Poonam | YMCAUST/Ph19/ 2010 | Computer Engineeri ng | 18.07.20 19 | Game Theory based Design of Secured Routing Protocol for Manet | Dr. C.K. Nagpal | |
| 7 | Ms.Ashlesha Gupta | YMCAUST/Ph52/ 2011 | Computer Engineeri ng | 18.07.20 19 | Design of an Incremental Migrating Crawler Using Prospective Terms based ranking | Dr. Ashutosh Dixit | Dr. A.K. Sharma |
| 8 | Ms.Meghna Sharma | YMCAUST/Ph08/ 2010 | Computer Engineeri ng | 20.08.20 19 | "OUTLIER DETECTION OF RFID DATASETS IN SUPPLY CHAIN PROCESS" | Dr. Manjeet Singh | |
| 9 | Ms.Amita Arora | YMCAUST/Ph10/ 2010 | Computer Engineeri ng | 20.08.20 19 | "DESIGN OF ONTOLOGICAL FRAMEWORK FOR SEMANTIC | Dr. Manjeet Singh | Dr. Naresh Chauhan |

| | | | | | WEB" | | |
|----|----------------------------------|-----------------------|------------------------------------|----------------|--|---------------------------|-------------------------|
| 10 | Ms. Monica | YMCAUST/Ph23/ 2012 | MBA | 20.08.20 | "TECHNOLOGY ADOPTION IN DEVELOPING ECONOMIES – AN ASPECT OF MOBILE BANKING ADOPTION BY INDIAN YOUTH" | Dr. Renu Aggarwal | |
| 11 | Ms. Ranjna Jain | YMCAUST/Ph58/ 2011 | Computer Engineeri ng | 20.08.20 | "DESIGN OF AN ONTOLOGY DRIVEN INFORMATION SYSTEM IN SEMANTIC WEB" | Dr. NeelamDu han | Dr. A.K. Sharma |
| 12 | Mr. Dhairya Pratap Singh | YMCAUST/Ph 22/2010 | Mechanic al Engineeri ng | 20.08.20 | "FABRICATION, CHARACTERIZA TION AND WELDING OF AA7075 METAL MATRIX COMPOSITE USING FSW PROCESS " | Dr. Vikram Singh | Dr. Sudhir Kumar |
| 13 | Mr. Dhirendra Kumar Sharma | YMCAUST/Ph 01/2011 | Physics Departme nt | 20.08.20 | "STRUCTURAL AND OPTICAL PROPERTIES OF RARE-EARTH ELEMENT DOPED ZnO NANO STRUCTURES" | Dr. Anuradha Sharma | Dr. Vipin Kumar |
| 14 | Ms. Sumita Gupta | YMCAUST/Ph59/ 2011 | Computer Engineeri ng | 20.08.20 19 | "DESIGN OF SEARCH SYSTEM FOR ONLINE DIGITAL LIBRARIES" | Dr. NeelamDu han | Dr. PoonamBa nsal |
| 15 | Ms. Shakuntla | YMCAUST/Ph01/ 2010 | Electrical Engineeri ng | 26.09.20 19 | Controllers for the performance enhancement of an Isolated Asynchronous Generator | Dr. S.K. Agarwal | Dr. K.S. Sandhu |
| 16 | Mr. Gaurav | YMCAUST/Ph37/ 2011 | Mechanic al Engineeri ng | 26.09.20 19 | Thermoeconomi c Analysis of Refrigeration systems with alternate Refrigerants | Dr. Raj Kumar | |
| 17 | Mr. Kailash | YMCAUST/Ph47/ 2012 | Mechanic al Engineeri ng. | 18.12.19 | Benchmarking of Internal Supply Chain Management in select Indian Manufacturing Industries | Dr. Rajeev Saha | Dr. Sanjeev Goyal |

| 18 | Mr. Bal Krishan | YMCAUST/Ph26/ 2011 | Electronic s Engineeri ng | 18.12.19 | Modeling and Simulation of CNT Based Device for Nanoelectronics Applications | Dr. S.K. Aggarwal | |
|----|------------------------|------------------------|------------------------------------|----------------|---|--------------------------|---------------------------|
| 19 | Mr. Rajender Kumar | YMCAUST/Ph41/ 2011 | Mechanic al Engineeri ng. | 18.12.19 | Optimization of Process Parameters of Welded Joint Produced by Compound | Dr. Vikram Singh | Dr. Sudhir Kumar |
| 20 | Ms. Rajkumari | YMCAUST/Ph08/ 2011 | Physics Departme nt | 18.12.19 | Study of Radioactivity in naturally occurring radioactive materials (NOMs) | Dr. Maneesha Garg | Dr. Krishan Kant Gupta |
| 21 | Mr. Prashant Dixit | YMCAUST/Ph06/ 2K12 | Computer Engineeri ng | 26.02.20 20 | Performace Analysis and Optimization in Roting for Manets | Dr. Anuradha | |
| 22 | Mr. Atul Sharma | YMCAUST/Ph45/ 2012 | Mechanic al Engg. | 26.02.20 | Comparative Analysis of Metal Matrix Composite and Fiber Reinforced Polymer Composite for a Gear | Dr. M.L. Aggarwal | |
| 23 | Mr. Atul Srivastava | YMCAUST/ph/01/ 2012 | Computer Engineeri ng | 12.05.20 20 | An Adaptive Analyzer For Large Social Networks Using Distributed Crawling | Dr. Anuradha | |
| 24 | Ms. Babita Ahuja | YMCAUST/ph/02/ 2012 | Computer Engineeri ng | 12.05.20 20 | Dynamic Query Processing For Hidden Web Data Extraction | Dr. Anuradha | |
| 25 | Mr. Rajesh Kumar | YMCAUST/Ph46/ 2011 | Managem ent Studies | 12.05.20 20 | Determining the efficiency of the Black & Scholes Model in pricing of Nifty stock options after addressing the negative cost of carry problem | Dr. Rachna Agrawal | |
| 26 | Mr. Amandeep Kaur | YMCAUST/Ph51/ 2011 | Computer Engineeri ng | 12.05.20 20 | Assessment And Evaluation Of Quality Aspects Of Software Systems Using Multi Criteria Decision Approach | Dr. Ashutosh Dixit | Dr. P.S. Grover |





Secretary



विश्वविद्यालय अनुदान आयोग University Grants Commission

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

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

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

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

December, 2019

Respected Sir/Madam,

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

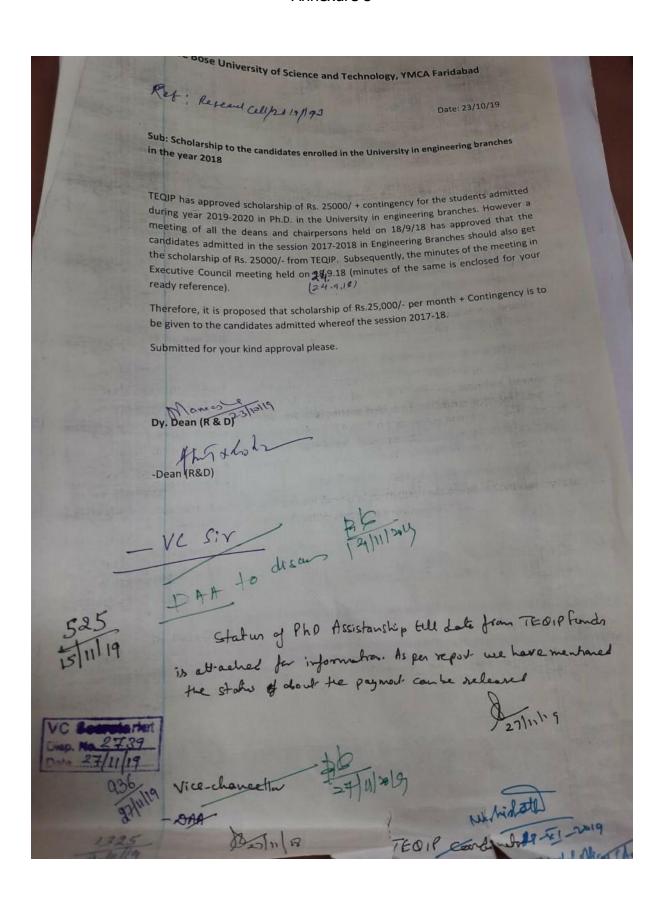
In view of the above, you are requested to ensure that the above two Credit courses may be made compulsory for all Ph.D. students for pre-registration course work undertaken in your University from the forthcoming academic session.

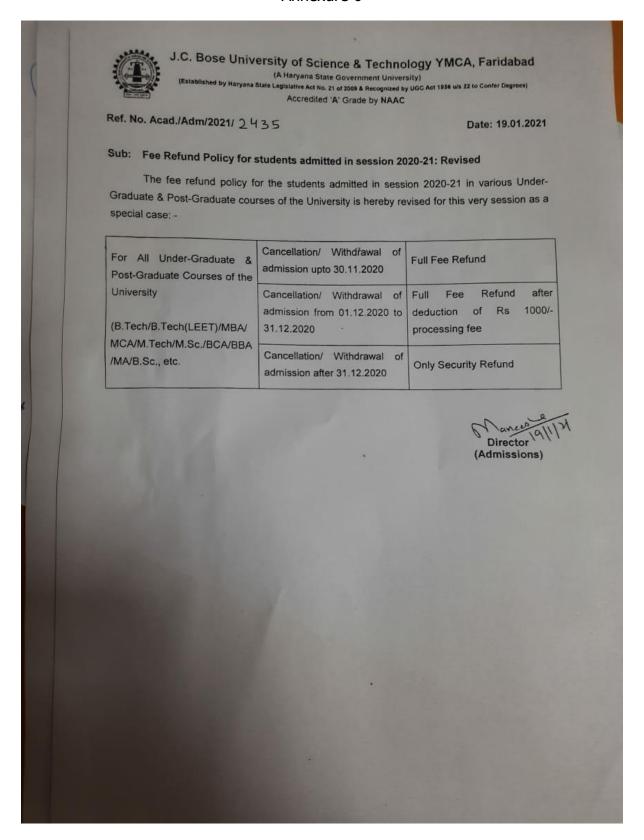
With regards,

Yours sincerely,

(Rajnish Jain)

TO THE VICE-CHANCELLORS OF ALL UNIVERSITIES





Office of Dean (Kesearun & De

Ref. No. R&D/2021/...78...

Annexing -7
Date: 09,03.202

Subject: - Budget Estimates 2021-2022 for R&D Section. Reference: Accounts/2021/ dated 1st March 2021.

Kindly refer to the above letter no. of Accounts Section (Placed below) on the subjemention above.

In this regard, a Budget Estimates for the financial year 2020-21 in respect of Resear & Development Section is prepared and mentioned as below for your kind perusal.

| S.No | Heads | Recurring/Non- Recurring | Estimated Amount |
|------|---|-----------------------------|---------------------------|
| 1 | University Research Scholarship | Recurring | Rs. 45 lakhs |
| 2 | Office Expenditure (2 laptops+4 desktops+2 UPS+ 2 printers + Photocopy Machine) & Furniture for R&D Section | Non-Recurring | Rs. 8 lakhs |
| 3 | Research Publication Cash Award | Recurring | Rs. 25 lakhs |
| 4 | Seed Money Projects to faculty and researchers | Recurring | Rs. 30 lakhs |
| 5 | Organizing events for promotion of research in university | Recurring | Rs. 5 lakhs |
| 6 | Travel grant for visiting different universities in India and abroad for promotion/MOUs to research | Recurring | Rs.15 lakhs |
| T | Miscellaneous | Recurring Total | Rs. 3 lakhs 1.30 Crore |

Submitted for approval please.

Dy. Dean (R

59/03/202

Vice Chancellor