

I/C Principal Dr. Shubhada Nayak

NAAC GRADE 'A+' **CGPA 3.53** (SINCE 2017)

-STAR STATUS

GOVERNMENT OF INDIA

(SINCE 2019)

**MHRD - RUSA GRANT** 

GOVERNMENT OF INDIA

(SINCE 2019)

Rayat Shikshan Sanstha's

# KARMAVEER BHAURAO PATIL COLLEGE, VASHI

(AUTONOMOUS COLLEGE)

Sector 15-A, Vashi, Navi Mumbai - 400 703. (Maharashtra)

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FOUNDER: Padmabhushan Dr. Karmaveer Bhaurao Patil, D. Litt.

Ref. No.: 698/2021-2022/57

Date: 20 /10 /2021

To, Prof. Vaishali Bambole Dept. of Physics University of Mumbai

Subject: Invitation to Academic Council Meet

Dear Sir,

We are pleased to invite you to online meeting of the Academic Council that has been organized on 25th October 2021 at 11 a.m. We will be using the Google Meet Platform for this purpose and the invitation link to join the meeting will be sent to you soon.

The agenda of the meeting is attached herewith.

Your experience, expertise and proficiency will be of great value in scrutinizing and approving the curricula of various courses, which should actuate achieving excellence in Higher Education, in general. We shall be highly obliged if you kindly accept our invitation to this meeting.

(armavee)

Thanking you and with kind regards,

Sincerely yours

**DST-FIST SCHEME** OVERNMENT OF INDIA (SINCE 2013)

BEST COLLEGE AWARD

(2013-14)

Dr. Shabhada Nayak

I/C PRINCIPAL

UNIVERSITY OF MUMBAL KARMAVEER BHAURAO PATIL COLLEGE VASHI, NAVIMUMBAI-400703.



ISO 9001:2015 INTERNATIONAL CCREDITATION FORUM (SINCE 2017)





# Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai [AUTUNOMOUS] MEETING OF ACADEMIC COUNCIL

Date: 25<sup>th</sup> October 2021 [Monday], Time: 11 am to 1.00 pm Meeting Chair: Dr. Shubhada S. Nayak [I/C Principal]

22.10.2021

Following members are requested to remain present for the meeting sharp at 10.45am

Name of faculty	Department	Designation	Signature
) ( D) ( G=		Zesignation	Signature
Mr. Bhosale C.D	Vice Principal, IQAC Coordinator	Member	
			MShows
Dr. Keshav Shinde	HOD, Microbiology	Member	Mshosal
Dr. B. M. Munde	HOD, Economics	Member	Bils
Dr. R. D. Mohite	HOD, Chemistry	Member	Dip
Dr. V. B. Pujari	HOD, Physics	Member	3
Dr. Ravikiran Proko Thombare	HOD, Geography	Member	Darth Mell
Mr. B. P. Pawar	HOD, English	Member .	Ph
Dr. Pravin Baviskar	HOD, Psychology	Member	<b>%</b>
Dr. Vivek Bhoir	HOD, Accountancy & Foundation Course	Member	#
Ms. Manmindar Rivat	HOD, Biotechnology	Member	Mujer
Ms. Sneha More	HOD, BMS	Member	&neta
Ms. Archana Salunkhe	HOD, of BBI		Sunche.
Ms. Kalyani Patil	HOD, Bioanalytical Science	Member	Holyman
Mr. Pankaj Dandage	HOD, BAF	Member	Deneils
	Mr. Bhosale C.D  Dr. Keshav Shinde  Dr. B. M. Munde  Dr. R. D. Mohite  Dr. V. B. Pujari  Dr. Ravikiran Prokor Thombare  Mr. B. P. Pawar  Dr. Pravin Baviskar  Dr. Vivek Bhoir  Ms. Manmindar Riyat Ms. Sneha More  Ms. Archana Salunkhe Ms. Kalyani Patil	Mr. Bhosale C.D  Vice Principal, IQAC Coordinator (HOD Commerce)  Dr. Keshav Shinde  HOD, Microbiology  Dr. B. M. Munde  HOD, Economics  Dr. R. D. Mohite  HOD, Chemistry  Dr. V. B. Pujari  HOD, Physics  Dr. Ravikiran Prakes HOD, Geography Thombare  Mr. B. P. Pawar  HOD, English  Dr. Pravin Baviskar  HOD, Psychology  Dr. Vivek Bhoir  HOD, Accountancy & Foundation Course  Ms. Manmindar Riyat  Ms. Sneha More  HOD, BMS  Ms. Archana Salunkhe  Ms. Kalyani Patil  HOD, Bioanalytical Science	Mr. Bhosale C.D Vice Principal, IQAC Coordinator (HOD Commerce)  Dr. Keshav Shinde HOD, Microbiology Member  Dr. B. M. Munde HOD, Economics Member  Dr. R. D. Mohite HOD, Chemistry Member  Dr. V. B. Pujari HOD, Physics Member  Dr. Ravikiran Prakes, HOD, Geography Thombare Mr. B. P. Pawar HOD, English Member  Dr. Vivek Bhoir HOD, Accountancy & Foundation Course Ms. Manmindar Riyat Ms. Sneha More HOD, Biotechnology Member  Ms. Archana Salunkhe Ms. Kalyani Patil HOD, Bioanalytical Science Member  Member  Member

. 16.	Dr. Manisha Abhyankar	HOD, Computer Science	Member	Jugan
17.	Dr. Gajanan Dhanorkar	HOD, Math	Member	S. COLOST
18.	Ms. Anita More	HOD, Food technology	Member	Anameis.
19.	Ms. Bankar Madhuri	HOD, Information Technology		Horto
20.	Dr. Rajeshri Ghorpade	Vice Principal		Beron
21	Mr. Sarang Bhac Dr. Archana cha	wat A.	Member. Member	Alban

Venue: Meeting Room, Ground Floor, Library Building

## AGENDA of the meeting

- 1. Welcome
- 2. Significant events since last academic council
- 3. Reading of minutes of the meeting held on 19th May 2021
- 4. Reading of action taken report w.r.t. the minutes of the meeting conducted on 19<sup>th</sup>May 2021
- 5. Approval of CBCS pattern of undergraduate & post graduate courses
- 6. Approval of POs, PSOs, and Cos of various programmes and courses
- 7. Scrutiny and approval of CBCS curricula of undergraduate course
- 8. Scrutiny and approval of CBCS curricula of post graduate course
- 9. Approval of minutes of BoS meetings of all the departments
- 10. Approval of Skill based certificate courses
- 11. Any other business with the permission of the chair

\* VASHI \*

I/C PRINCIPAL

KARMAVEER BHAURAO PATIL COLLEGE
VASHI, NAVI MUMBAI - 400 703.





### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai [AUTUNOMOUS]

# MEETING OF ACADEMIC COUNCIL

Date: 25<sup>th</sup> October 2021 [Monday], Time: 11 am to 1.00 pm Meeting Chair: Dr. Shubhada S. Nayak [I/C Principal]

25.10.2021

The first Academic Council meeting for the academic year 2021-2022 was held online on 25<sup>th</sup> October 2021 at 11.00 am under the Chairmanship of I/C Prin. Dr. Shubhada Nayak.

Following members were present for the meeting-

Sr. No.	Name of faculty	Department	Designation	Signature
1.	Dr. Shubhada Nayak	I/C Principal	Chairman	Crayon
2.	Prof. Padma Devarajan	Pharmaceutical Science and Technology Division, ICT, Mumbai	V.C. Nominee	
3.	Prof. Vaishali Bambole	Dept. of Physics, University of Mumbai	V.C. Nominee	
4.	Prof. Ashwin Patwardhan	Head, Chemical Engineering, ICT, Mumbai	Invited member	
5.	Prof. Rita Mukhopadhyaya	Former Scientific Officer, BARC	Invited member	
7.	Dr. Sangeeta Srivastava	Executive Director, Godavari Refineries Ltd.	Invited member	
8.	Mr. Bhosale C.D	Vice Principal, IQAC Coordinator (HOD Commerce)	Member	MShrsale
9.	Dr. V. B. Pujari	Dean, Science stream and HOD Physics	Member	B.
10.	Dr. B. M. Munde	Dean, Arts stream and HOD Economics	Member	BLA
11.	Dr. Harsha Goyal	Dean, Commerce stream	Member	cynyaln2
12.	Dr. Keshav Shinde	HOD Microbiology	Member	Swel
13.	Dr. R. D. Mohite	HOD Chemistry	Member	Mulot

14.	Dr. Raviprakash Thombare	HOD Geography		
15.		HOD English	Member	Parph mbse
16.	Dr. Praveen Baviskar	HOD Psychology	Member	th
17.		HOD Accountancy	Member	<b>P</b> /
18.	Ms. Manmindar Riyat	HOD Biotechnology	Member	W.
19.	Ms. Sneha More	HOD BMS	Member	Huget
20.	Ms. Archana Salunkhe	HOD of BBI	Member Member	groba
21.	Ms. Kalyani Patil	HOD Bioanalytical Science	Member	Aurich
22.	Mr. Pankaj Dandage	HOD BAF	Member	July
23.	Dr. Manisha Abhyankar	HOD Computer Science	Member	Donne
24.	Dr. Gajanan Dhanorkar	HOD Math	Member	DVISTOS
25.	Ms. Anita More	HOD Food technology	Member	Manue
26.	Ms. Madhuri Bankar	HOD Information Technology	Member	Barton
27.	Mr. Sarang Bhagwat	Associate Professor, Chemistry	Member	They
28.	Dr. Archana Chavan	Associate Professor, Physics	Member	Allhan
29.	Dr. Rajeshri Ghorpade	Vice Principal, Dy. Controller of examination	Member Secretary	Barra



I/C PRINCIPAL

KARMAVEER BHAURAO PATIL COLLEGE
VASHI, NAVI MUMBAI - 400 203.





# Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai Minutes of Meeting

25.10.2021

The first Academic Council meeting for the academic year 2021-22 was held online on 25<sup>th</sup> October 2021 at 11.00 am under the Chairmanship of I/C Prin. Dr. Shubhada Nayak.

Following members were present for the meeting.

Sr. No. Name of faculty		Department	Designation	
1.	Dr. Shubhada Nayak	I/C Principal	Chairman	
2. Prof. Padma Devarajan		Pharmaceutical Science and Technology Division, ICT, Mumbai	V.C. Nominee	
3.	Prof. Vaishali Bambole	Dept. of Physics, University of Mumbai	V.C. Nominee	
4.	Prof. Ashwin Patwardhan	Head, Chemical Engineering, ICT, Mumbai	Invited member	
5.	Prof. Rita Mukhopadhyaya	Former Scientific Officer, BARC	Invited member	
6.	Dr. Sangeeta Srivastava	Executive Director, Godavari Refineries Ltd.	Invited member	
7.	Mr. Bhosale C.D	Vice Principal, IQAC Coordinator (HOD Commerce)	Member	
8.	Dr. V. B. Pujari	Dean, Science stream and HOD Physics	Member	
9.	Dr. B. M. Munde	Dean, Arts stream and HOD Economics	Member	
10.	Dr. Harsha Goyal	Dean, Commerce stream	Member	
11.	Dr. Keshav Shinde	HOD Microbiology	Member	
12.	Dr. R. D. Mohite	HOD Chemistry	Member	
13.	Dr. Raviprakash Thombare	HOD Geography	Member	
14.	Mr. B. P. Pawar	HOD English	Member	

15.	Dr. Praveen Baviskar	HOD Psychology	Member (89)
		110D 1 Sychology	Wichioci
16.	Dr. Vivek. Bhoir	HOD Accountancy	Member
			T VA
17.	Ms. Manmindar Riyat	HOD Biotechnology	Member
18.	Ms. Sneha More	HOD BMS	Member
19.	Ms. Archana Salunkhe	HOD of BBI	Member
20.	Ms. Kalyani Patil	HOD Bioanalytical Science	Member
21.	Mr. Pankaj Dandage	HOD BAF	Member
22.	Dr. Manisha Abhyankar	HOD Computer Science	Member
<b>22.</b>	Di, Mainsia Adiyanka	TIOD computer science	
23.	Dr. Gajanan Dhanorkar	HOD Math	Member
24	No. Asite Mana	HOD For the days and	Member
24.	Ms. Anita More	HOD Food technology	Wiember
25.	Ms. Madhuri Bankar	HOD Information Technology	Member
4_			Mantan
26.	Mr. Sarang Bhagwat	Associate Professor, Chemistry	Member
27.	Dr. Archana Chavan	Associate Professor, Physics	Member
- 97			
28.	Dr. Rajeshri Ghorpade	Vice Principal, Dy. Controller of	Member Secretary
		examination	

The meeting started with the welcome of all the members by Dr.Rajeshri Ghorpade, Member Secretary, followed by the discussion on agenda points.

#### **Business:**

Motion 1 [From Dr.Rajeshri Ghorpade]: To approve the agenda for the meeting.

Discussion: Dr.Rajeshri Ghorpade presented the agenda of the meeting.

Vote: All in favor.

Resolved:

#### Motion carried.

The agenda for the meeting on 25<sup>th</sup> October 2021 was approved without modification

Motion 2 [From Dr.Rajeshri Ghorpade]: Significant matters since last Academic Council Discussion: Dr.Rajeshri Ghorpade presented significant matters since the last Academic Council meeting. She focused on webinars, conferences, workshops, and training programs for students & teachers organized by various departments as well as activities conducted by

National Service Service & National Cadet Corps. She also presented the prominent activities

of 134<sup>th</sup> Birth anniversary of Padmabhushan Karmaveer Bhaurao Patil

Vote: All in favour.

Resolved: Motion carried

Motion 3 [From Dr.Rajeshri Ghorpade]: Reading of minutes of the meeting conducted on 19<sup>th</sup> May 2021

#### Discussion:

Dr.Rajeshri Ghorpade stated the Minutes of the meeting conducted on 19th May 2021.

Vote: All in favour.

Resolved: Motion carried.

Motion 4 [From Dr.Rajeshri Ghorpade]: Reading of action taken report concerning meeting conducted on 19<sup>th</sup> May 2021

#### Discussion:

Dr.Rajeshri Ghorpade read the action taken report of the previous meeting.

As per the suggestions given by the esteemed members of Academic Council following actions were taken-

- \* "Subtopic Basic concepts of NMR Spectroscopy" is shifted from Unit 4 of PGBAS103 to Unit 4 of Semester II PGBAS203 in Bioanalytical Science curriculum.

  [Hon. Prof. Ashwin Pathwardhan]
- \* The introduction to instrumentation part *viz*. Potentiostat in unit I of Chemical Physics and Sphygmomanometer, Oxymeter and Atomic Force Microscopy in unit II of Bio-Physics as well as solar cells / panels is done in unit III of Environmental Physics and Palaeomagnetism in unit IV of Geo-physics is done [Hon. Prof. Vaishali Bambole and Hon. Prof. Padma Devarajan]
- \* The title of experiment in UGCHPDD605 is changed to 'To determine percentage purity of calcium gluconate of drugs by complexometric titration using various drugs' and 'Isolation of natural products by Soxhlet method, Microwave & Supercritical Methods' in PGCHOP302 [Hon. Prof. Padma Devrajan, Prof. Rita Mukhopadhyaya, Dr. Sangeeta Srivastava]
- \* The guidelines given by ICMR will be referred in teaching of COVID-19 infection, vaccine production and treatment in Medical Microbiology [UGBT404] curriculum. [Hon. Prof. Rita Mukhopadhyaya]
- \* One to two sub topics are removed from each of the units of Computer Networks syllabus [UGCS305] [Prof. Vaishali Bambole]

\* The title of practical from 'Effect of fermentation of pH' to 'Effect of fermentation of pH on COD and BOD' [UGFTP405] is done. [Hon. Dr. Sangeeta Srivastava]

Vote: All in favour.

Resolved: Motion carried.

Motion 5 [from Dr.Rajeshri Ghorpade]: Approval of CBCS pattern of under graduate & post graduate courses.

Discussion: Dr.B.M.Munde,Dean of Arts stream presented basic structure of CBCS consisting of Core Course, Compulsory Courses, Ability-Enhancement Compulsory Courses (AECC), Skill-Enhancement Elective Courses (SEC), Discipline Specific Elective (DSE), Audit Course (Additional Credit) forThree-Year(6-Semesters)undergraduate courses. Dr.Munde also presentedbasic structure of CBCS for Two-Year(4-Semesters)post graduate courses.

Dr. Harsha Goyal, Dean of Commerce stream presented basic structure of CBCS consisting of Core Course, Compulsory Courses, Ability-Enhancement Compulsory Course (AECC), Skill-Enhancement Elective Courses (SEC), Discipline Specific Elective (DSE), Audit Course (Additional Credit) forThree-Year(6-Semesters)undergraduate courses [Regular & Honors]. Dr. Harsha Goyal also presented basic structure of CBCS for Two-Year(4-Semesters)post graduate course.

Dr.Vitthal Pujari, Dean of Science stream presented basic structure of CBCS consisting of Core Course, Compulsory Courses, Ability-Enhancement Compulsory Course (AECC), Skill-Enhancement Elective Courses (SEC), Discipline Specific Elective (DSE), Audit Course (Additional Credit) for for Three-Year(6-Semesters)undergraduate courses [Regular & Honours]. Dr.Vitthal Pujari also presented basic structure of CBCS for Two-Year(4-Semesters)post graduate courses.

Vote: All in favour.

Resolved: Motion carried.

Motion 6 [from Dr.Rajeshri Ghorpade]: Approval of POs, PSOs, COs of various programmes& courses

**Discussion:** Mr. Chandrashekhar Bhosale, Head Commerce department presented Programme outcomes and Programme Specific Outcomes for both undergraduate and post graduate programmes of Commerce programme/ stream.

Dr. Vitthal Pujari, Dean of Science stream presented Programme outcomes and Programme Specific Outcomes for both under graduate and post graduate programmes of Science programme/ stream.

Dr.B.M.Munde, Dean of Arts stream presented Programme outcomes and Programme Specific Outcomes for both under graduate and post graduate programmes of Arts programme/stream.

Vote: All in favour.

Resolved: Motion carried.

Motion 7 [from Dr.Rajeshri Ghorpade]: Scrutiny and approval of CBCS curricula of under graduate course.

The CBCS curricula of the following Core courses and Elective Courses were approved, subject to recommended corrections.

#### 7.1 Accountancy and Financial Management - I & II

It was resolved that the recommendations made by the Board of Studies for Accountancy department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabiof course codes UGCOM101 and UGCOM201 for F.Y.B.Com.course. The same is implemented from academic year2021-2022.

#### 7.2 Commerce – I & II (Introduction to Business)

It was resolved that the recommendations made by the Board of Studies for Commerce department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGCOM102 and UGCOM202 for F.Y.B.Com.course. The same is implemented from academic year2021-2022.

#### 7.3 Business Economics- I & II

It was resolved that the recommendations made by the Board of Studies for Economics department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGBECO101 and UGBECO201 for F.Y.B.Com.course. The same is implemented from academic year2021-2022.

#### 7.4 Business Communication- I & II

It was resolved that the recommendations made by the Board of Studies for English department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGBC101-C and UGBC201-Cfor F.Y.B. Com. course. The same is implemented from academic year2021-2022.

## 7.5 Foundation Course- I & II com

It was resolved that the recommendations made by the Board of Studies for Commendations department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGFC101and UGFC201for F.Y.B. Com. course. The same is implemented from academic year 2021-2022.

## 7.6 Mathematical and Statistical Techniques - I & II

It was resolved that the recommendations made by the Board of Studies for Mathematics department at its meeting held on 12.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGMS101and UGMS201for F.Y.B. Com. course. The same is implemented from academic year 2021-2022.

#### 7.7 Environmental Studies - I & II

It was resolved that the recommendations made by the Board of Studies for Geography department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGEVS101and UGEVS201for F.Y.B. Com. course. The same is implemented from academic year 2021-2022.

#### 7.8 Physics

It was resolved that the recommendations made by the Board of Studies for Physics department at its meeting held on 04.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGPH101, UGPH102, UGPH201 and UGPH202 for F.Y.B.Sc. course. The same is implemented from academic year 2021-2022.

#### 7.9 Chemistry

It was resolved that the recommendations made by the Board of Studies for Chemistry department at its meeting held on 12.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGCH101, UGCH102, UGCH201 and UGCH202 for F.Y.B.Sc. course. The same is implemented from academic year 2021-2022.

#### 7.10 Microbiology

It was resolved that the recommendations made by the Board of Studies for Microbiologydepartment at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGMB101, UGMB102, UGMB201 and UGMB202 for F.Y.B.Sc. course. The same is implemented from academic year 2021-2022.

## 7.11 Mathematics

It was resolved that the recommendations made by the Board of Studies for Geography department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGMT101, UGMT 102, UGMT 201 and UGMT 202 for F.Y.B.Sc. course. The same is implemented from academic year 2021-2022.

#### 7.12 English

It was resolved that the recommendations made by the Board of Studies for English department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGENG101, UGEC101, UGENG201, UGEC201 for F.Y.B. A. course. The same is implemented from academic year 2021-2022.

#### 7.13 Economics

It was resolved that the recommendations made by the Board of Studies for Economics department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGECO101101and UGECO101201for F.Y.B. A. course. The same is implemented from academic year 2021-2022.

#### 7.14 Business Communication

It was resolved that the recommendations made by the Board of Studies for Economics department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGEVS101and UGEVS201for F.Y.B. Com. course. The same is implemented from academic year 2021-2022.

#### 7.15 Geography

It was resolved that the recommendations made by the Board of Studies for Geography department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGGEO101and UGGEO201for F.Y.B. A.course. The same is implemented from academic year 2021-2022.

## 7.16 Environmental Science

It was resolved that the recommendations made by the Board of Studies for Geography department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGES101and UGES201for F.Y.B. A. course. The same is implemented from academic year 2021-2022.

#### 7.17 Psychology

It was resolved that the recommendations made by the Board of Studies for Psychology department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGPSY101 and UGPSY201 for F.Y.B. A. course. The same is implemented from academic year 2021-2022.

#### 7.18 Philosophy

It was resolved that the recommendations made by the Board of Studies for Psychology department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGPHI101and UGPHI201for F.Y.B.A.course. The same is implemented from academic year 2021-2022.

#### 7.19 BAF [Honors]

It was resolved that the recommendations made by the Board of Studies for Accountancy department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGBAF101, UGBAF102, UGBAF103, UGBAF104, UGBAF105, UGBAF106 and UGBAF107as well as UGBAF201, UGBAF202, UGBAF203, UGBAF204, UGBAF205, UGBAF206 and UGBAF207for F.Y.B. Accountancy and Financecourse. The same is implemented from academic year 2021-2022.

#### 7.20BBI [Honors]

It was resolved that the recommendations made by the Board of Studies forBanking and Insurance department at its meeting held on 25.09.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGBBI101, UGBBI 102, UGBBI 103, UGBBI 104, UGBBI 105, UGBBI 106 and UGBBI 107as well as UGBBI 201, UGBBI 202, UGBBI 203, UGBBI 204, UGBBI 205, UGBBI 206 and UGBBI 207for F.Y.B. Banking and Insurance course. The same is implemented from academic year 2021-2022.

#### 7.21 BMS [Honors]

It was resolved that the recommendations made by the Board of Studies for Management Studies department at its meeting held on 04.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGBMS101, UGBMS 102, UGBMS 103, UGBMS 104, UGBMS 105, UGBMS 106 and UGBMS 107as well as UGBMS 201, UGBMS 202, UGBMS 203, UGBMS 204, UGBMS 205, UGBMS 206 and UGBMS 207 for F.Y.B. Management Studies course. The same is implemented from academic year 2021-2022.

# 7.22 F.Y.B.Sc. Honors-[Biotechnology]

It was resolved that the recommendations made by the Board of Studies for Biotechnology department at its meeting held on 12.10.2021 be accepted and that in accordance there with, and UGBTGE102 as well as UGBTC101, UGBTC102, UGBTAEC101, UGBTGE101 UGBTGE202 for F.Y.B.Sc.[Biotechnology] course. The same is implemented from academic year 2021-2022.

# 7.23 F.Y.B.Sc. Honors-[Computer Science]

It was resolved that the recommendations made by the Board of Studies for Computer Science department at its meeting held on 25.09.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGCS101, UGCS102, UGCS103, UGCS104, UGCS105 and UGCS106 as well as UGCS201, UGCS202, UGCS203, UGCS204, UGCS205 and UGCS206 for F.Y.B. Sc.[ Computer Science] course. The same is implemented from academic year 2021-2022.

## 7.24 F.Y.B.Sc. Honors-[Information Technology]

It was resolved that the recommendations made by the Board of Studies for Information Technology department at its meeting held on 11.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes UGIT101, UGIT102, UGIT103, UGIT104, UGIT105A and UGIT105B as well as UGIT201, UGIT202, UGIT203, UGIT204, UGIT205A and UGIT205Bfor F.Y.B.Sc. [Information Technology] course. The same is implemented from academic year 2021-2022.

**Discussion:** All the members approved the CBCS curricula of core courses and elective courses for under graduate course without any modification

Vote: All in favour.

Resolved: Motion carried.

Motion 8 [from Dr.Rajeshri Ghorpade]: Scrutiny and approval of CBCS curricula of post graduate course

The CBCS curricula of the following Core courses and Elective Courses were approved, subject to recommended corrections.

#### 8.1 M.Com. Part I

It was resolved that the recommendations made by the Board of Studies for Accountancy department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes PGCOM101, PGCOM 102, PGCOM103.1, PGCOM103.2, PGCOM104, PGCOM105.1 and PGCOM105.2 as well as PGCOM201, PGCOM 202, PGCOM203.1, PGCOM203.2, PGCOM204, PGCOM205.1 and PGCOM205.2 for M.Com. Part I course. The same is implemented from academic year2021-2022.

# 8.2 M.Sc. Part I [Physics]

It was resolved that the recommendations made by the Board of Studies for Physics department at its meeting held on 04.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes- PGPH101, PGPH102, PGPH103, PGPH104, PGPH105 and PGPH106 as well as PGPH201, PGPH202, PGPH203, PGPH204, PGPH205, PGPH206 for M.Sc. Part I [Physics] course. The same is implemented from academic year 2021-2022.

# 8.3 M.Sc. Part I [Chemistry]

It was resolved that the recommendations made by the Board of Studies for Chemistry department at its meeting held on 12.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes-PGCH101, PGCH102, PGCH103, PGCHDSEC-I and PGCHDSEC-II as well as PGCH201, PGCH202, PGCH203, PGCHDSEC-III and PGCHDSEC-IV for M.Sc. Part I [Chemistry] course. The same is implemented from academic year 2021-2022.

## 8.4 M.Sc. Part I [Microbiology]

It was resolved that the recommendations made by the Board of Studies for Microbiology department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes-PGMB101, PGMB102, PGMB103, PGMB104-A, PGMB104-B and PGMB105as well as PGMB201, PGMB202, PGMB203, PGMB204-A, PGMB204-B and PGMB205for M.Sc. Part I [Microbiology] course. The same is implemented from academic year 2021-2022.

#### 8.5 M.Sc. Part I [Math]

It was resolved that the recommendations made by the Board of Studies for Geography department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes-PGMT101, PGMT102, PGMT103, PGMT104 and PGMT105 as well as PGMT201, PGMT202, PGMT203, PGMT204 and PGMT205 for M.Sc. Part I [Mathematics] course. The same is implemented from academic year 2021-2022.

#### 8.6 M.A. Part I [English]

It was resolved that the recommendations made by the Board of Studies for English department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes- PGENG101, PGENG102, PGENG103, PGENG104-A, PGENG105 as well as PGENG201, PGENG202, PGENG203, PGENG204-A, PGENG205 for M.A. Part I[English] course. The same is implemented from academic year 2021-2022.

## 8.7 M.A. Part I [Economics]

It was resolved that the recommendations made by the Board of Studies for Economics department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes- PGBECO101, PGBECO102, PGBECO103, PGBECO104 and PGBECO105 as well as PGBECO201, PGBECO202, PGBECO203, PGBECO204 and PGBECO205 for M. A. Part I [Economics]course. The same is implemented from academic year 2021-2022.

#### 8.8 M.A. Part I [Geography]

It was resolved that the recommendations made by the Board of Studies for Geography department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes- PGGEO101, PGGEO102, PGGEO103, PGGEO104-A and PGGEO105 as well as PGGEO201, PGGEO202, PGGEO203, PGGEO204-A and PGGEO205 for M.A. Part I [Geography]course. The same is implemented from academic year 2021-2022.

#### 8.9 M.A. Part I [Psychology]

It was resolved that the recommendations made by the Board of Studies for Psychology department at its meeting held on 13.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes- PGPSY101, PGPSY102, PGPSY103, PGPSY104 and PGPSY105 as well as PGPSY201, PGPSY202, PGPSY203, PGPS204 and PGPSY205 for M.A. Part I [Psychology]course. The same is implemented from academic year 2021-2022.

### 8.10 M.Sc. Part I [Computer Science]

It was resolved that the recommendations made by the Board of Studies for Computer Science department at its meeting held on 25.09.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes-PGCS101, PGCS102, PGCS103, PGCS104, PGCS105 and PGCS106 as well as PGCS201, PGCS202, PGCS203, PGCS204, PGCS205 and PGCS206 for M. Sc. Part I [ Computer Science] course. The same is implemented from academic year 2021-2022.

## 8.11 M.Sc. Part I [Information Technology]

It was resolved that the recommendations made by the Board of Studies for Information Technology department at its meeting held on 11.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes- PGIT101, PGIT102, PGIT103, PGIT104, PGIT105-A and PGIT105-B as well as PGIT201, PGIT202, PGIT203, PGIT204, PGIT205-A and PGIT205-Bfor M.Sc. Part I [Information Technology] course. The same is implemented from academic year 2021-2022

# 8.12M.Sc. Part I [Data Science]

It was resolved that the recommendations made by the Board of Studies for Compute Science department at its meeting held on 25.09.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes-PGDS101, PGDS102, PGDS103, PGDS104-A, PGDS104-B and PGDS105 as well as PGDS201, PGDS202, PGDS203, PGDS204, PGDS205 and PGDS206 for M. Sc. Part I [ Computer Science] course. The same is implemented from academic year 2021-2022.

# 8.13 M.Sc. Part I [Bio-analytical Science]

It was resolved that the recommendations made by the Board of Studies for Bio-analytical Science department at its meeting held on 14.10.2021 be accepted and that in accordance there with, the CBCS syllabi of course codes- PGBAS101, PGBAS102, PGBAS103, PGBAS104-A, PGBAS104-B and PGBAS105 as well as PGBAS201, PGBAS202, PGBAS203, PGBAS204-A, PGBAS204-B and PGBAS505 for M. Sc. Part I [Bio-analytical Science] course. The same is implemented from academic year 2021-2022.

**Discussion:** All the members approved the CBCS curricula of post graduate course without any modification. All members appreciated the CBCS curricula.

Vote: All in favor.

Resolved: Motion carried.

Motion 9 [from Dr.Rajeshri Ghorpade]: Approval of minutes of BoS meetings of all the departments

**Discussion:** The minutes of BoS meetings of all the departments were approved by all the members without any suggestions.

Vote: All in favor.

Resolved: Motion carried.

Motion 10 [from Dr.Rajeshri Ghorpade]: Approval of Skill based certificate courses

Discussion: Dr.Rajeshri Ghorpade briefed on the list of forty one Skill based certificate courses to be conducted by all departments in academic year 2021-2022. All the members approved the list of Skill based certificate courses given below-

# List of Skill Based Courses 2021-22

Sr. No	Name of the Course	Course Fee	Name of the Department	Name Of The Course Coordinator
1	Stock market and investment management	2000	Economics	Mr. Anil Zende
2	Skill Based Course in Spoken English	3000	English	Dr. Shakil Shaikh
3	Geographical Information System Global Positioning System	2000	Geography	Mr.Suhas Divekar
4	Geo informatics	2000	Geography	Mr.Suhas Divekar
5	Applied Course of travel and Tourism	2000	Geography	Mr.Suhas Divekar
6	Work Related Soft Skills	2000	Psychology	Mr. Rohitiyer
7	Working with Children with Special Needs	3000	Psychology	Mr. Rohitiyer
8	Psychological First Aid	3000	Psychology	Ms. Vaishnavi. S
9	Advance Excel	3000	Commerce	Dr. Vivek Bhoir
10	Tally	4000	Commerce	Dr. Vivek Bhoir
11	Goods and Service Tax	2000	Commerce	Dr. Vivek Bhoir
12	Retail Management	2000	Commerce	Dr.Harsha Goyal
13	Import & Export Documentation	2000	Commerce	Mr. Nitin Gamare
14	Visual Basic Applications	2000	Commerce	Mr. Nitin Gamare
15	Certificate Course in Soft Skill	2000	BBI	Miss Archana Salunkhe
16	Certificate Course in Business Presentation	2500	BMS	Miss. Sneha More
17	Certificate Course in Foreign Language	2000	BMS	Miss. Sneha More
18	Certificate course in 'Advance Excel'	2000	Mathematics	Mr. Dattatray Bhosale
19	Proficiency in English	3000	Microbiology	Mr. Arjun Potinde
20	Basic Hematology Techniques	3000	Microbiology	Mr. Sandesh Gharge
21	Campus to Corporate	3000	Microbiology	Ms.Dhanashree Pachado
22	Advance Bioinstrumentation	3000	Microbiology	Mr. Vinit Kala
23	Molecular biological techniques	3000	Microbiology	Ms.Dhanashree Pachade
24	Laboratory Instruments and measurement techniques	2000	Physics	Mr.Surajharal

25	SQL Developing	2000	Physics	Dr. V. B. Pujari
26	assembly language programming	2000	Physics	Dr. Pareshgaika
27	Solar energy and its conversion	3000	Physics	Dr. Archana Chavan
28	Food Adulteration and Safety	2000	Biotechnology	Ms. Rajanikumari
29	Food Science and Nutrition	2000	Biotechnology	Ms. Manminder Riyat
30	Bioinstrumentation Techniques	3000	Bioanalytical Sciences	Ms. Geetanjali Gone
31	Phytochemical Extraction and isolation	3000	Bioanalytical Sciences	Ms. Kalyani Patil
32	Android Development	3000	Computer Science	Dr. Manisha Abhyankar
33	Advanced Python	2000	Computer Science	Dr. Manisha Abhyankar
34	Cyber Security / Big data Analysis	3000	Computer Science	Dr. Manisha Abhyankar
35	Word press and drupal for website development	2000	IT	Ms. Madhuri Gabhane
36	Green Chemistry	2000	Chemistry	Dr. G. C. Wadhava
37	Dairy Sciences ore	2000	Chemistry	Ms. Gayatri Gaydhane
38	Forensic Sciences	2500	Chemistry	Dr. Bipin Shinde
39	Soil -Water Testing	2000	Chemistry	Mr. Sarang Bhagwat
41/	Quality Control and quality assurance	3000	Chemistry	Dr. G. C. Wadhava
711	Memory Techniques and Study Methods	1200	English	Dr. Shakil Shaikh

Vote: All in favor.

Resolved: Motion carried.

Motion 11 [from Dr.RajeshriGhorpade]: Any other business with the permission of the chair. Discussion: Dr.RajeshriGhorpadeproposed starting of B.Sc. program in Statistics and NCC as elective course. She also mentioned these courses will be implemented from academic year

2022-2023. All the members agreed to the suggestion of starting the mentioned courses

Vote: All in favor.

Resolved: Motion carried.

The meeting was accomplished by proposing the vote of thanks by Dr. Harsha Goyal



### Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai [Autonomous]

# Notice of Academic Council Numbers to syllabi

07.12.2021

All the head of the departments are informed to put following A/C number on the syllabus of CBCS pattern that have been approved in Academic Council Meeting held on 25.10.2021

Sr. No.	Department	Syllabus	A/C Number
1	Commerce	F.Y.B.Com. Accountancy and Financial Management – I & II	7.1
		F.Y.B.Com. Commerce - I & II (Introduction to	7.0
	1 3 Carren of the	Business)	7.2
1		F.Y.B.Com. Business Economics- I & II	7.3
1		F.Y.B.Com. Business Communication- I & II	7.4
		F.Y.B.Com. Foundation Course- I & II	7.5
		F.Y.B.Com. Mathematical and Statistical Techniques	7.6
		- I & II	7.0
		F.Y.B.Com. Environmental Studies – I & II	7.7
		M.Com. Part I	8.1
200	The state of the s	F.Y.B.Sc. [Physics]	7.8
± , ±		F.Y.B.Sc. [Chemistry]	7.9
30-40	and the same	F.Y.B.Sc. [Microbiology]	7.10
2	Science	F.Y.B.Sc. [Math]	7.11
		M.Sc. Part I [Physics]	8.2
		M.Sc. Part I [Chemistry]	8.3
		M.Sc. Part I [Microbiology]	8.4
Alban Elada.		M.Sc. Part I [Math]	8.5
1 3 A		F.Y.B.A. [English]	7.12
	4	F.Y.B.A. [Economics]	7.13
		F.Y.B.A. [Business Communication]	7.14
3	Arts	F.Y.B.A. [Geography]	7.15
		F.Y.B.A. [Environmental Science]	7.16
	1. 1. = 2/2/1 20 - 25-2	F.Y.B.A. [Psychology]	7.17
		F.Y.B.A. [Philosophy]	7.18
	ix to a	M.A. Part I [English]	8.6
		M.A. Part I [Economics]	8.7
		M.A. Part I [Geography]	8.8
		M.A. Part I [Psychology]	8.9
		F.Y. BAF [Honors]	7.19
		F.Y. BBI [Honors]	7.20
		F.Y. BMS [Honors]	7.21
		F.Y.B.Sc. Honors-[Biotechnology]	7.22
4	Self Finance	F.Y.B.Sc. Honors- [Computer Science]	7.23
	Courses	F.Y.B.Sc. Honors- [Information Technology]	7.24
		M.Sc. Part I [Computer Science]	8.10
	and the second	M.Sc. Part I [Information Technology]	8.11
		M.Sc. Part I [Data Science]	8.12
		M.Sc. Part I [Bio-analytical Science]	8.13

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