

Rayat Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE VASHI

ACADEMIC COUNCIL MEETING

NOTICE

All the members of the Academic Council are informed hereby that the AC Meeting is scheduled on 19th October 2019, 11.00 am in the Board Room, Library Building. Due to time constraints in the meeting, following guidelines are to be adhered to while presenting the curricula:

- 1. Only the changes made in the curriculum should be discussed in brief.
- 2. Do not read entire syllabus.
- 3. Syllabi where no change is made need not be discussed.
- 4. Time taken for presenting the curricula should not exceed 5 min.
- 5. All should be seated by 10.50 am.

Dr. Shubhada Nayak Member Secretary Academic Council



Dr. V. S. Shivankar Chairman Academic Council

Signature Report:

Heads of the Departments:

- i. Dr. Vivek Bhoir [Accountancy]
- ii. Dr. E.S. Shaikh [Psychology]
- iii. Dr. V. B. Pujari [Physics]
- iv. Dr. P. J. Hajare [Geography]
- v. Ms. Saishree Iyer [B.Voc. Food Tech.]
- vi. Mr. C. D. Bhosale [Commerce]
- vii. Mr. Y. A. Gaikwad [Chemistry]
- viii. Mr. Datta Bhosale [Mathematics]
 - ix. Dr. E. S. Mundhe [Economics & FC]
 - x. Mr. B.P.Pawar [English]
 - xi. Ms. Archana Salunkhe [Banking & Insurance]
- xii. Ms. Latika Das [Management Studies]
- xiii. Ms. Hemangi Gavit [Biotechnology]
- xiv. Mr. Pankaj Dandge [Accounting & Finance]
- xv. Ms. Geetanjali Gone [Bioanalytical Sciences]
- xvi. Ms. Manisha Abhyankar [Computer Science]
- xvii. Ms. Madhuri Bankar [Information Technology]
- xviii. Mr. M.M Talwar [Phylosophy]
 - xix. Dr. Shubhada Nayak [Microbiology]

Teachers representatives:

- i. Ms. S. S. Patil [Associate Professor]
- ii. Dr. Keshav Shinde [Associate Professor]
- iii. Dr. B. M. Mundhe [Assistant Professor]
- iv. Dr. S. J. Shaikh [Assistant Professor]



KARMAVEER BHAURAO PATIL COLLEGE VASHI

MEETING OF ACADEMIC COUNCIL

Date: 19th October 2019 [Saturday], Time: 11 am to 1.00 pm

Location: Board Room, Library Building [Ground Floor]

Meeting Chair: Dr. V. S. Shivankar [Principal]

AGENDA

- 1. Welcome.
- 2. Significant matters since last Academic Council.
- 3. Reading of minutes of the meeting conducted on 2nd March 2019.
- 4. Reading of action taken report.
- 5. Scrutiny and approval of curricula of Core Courses of following departments:

i.	Physics	viii. Accounting and Finance	
ii.	Psychology	ix. Accountancy	
iii.	Food Technology	x. Mathematics	
iv.	Commerce	xi. Philosophy	
V.	Chemistry	xii. Geography	
vi.	Economics	xiii. Information Technology	
vii.	English		

6. Scrutiny and approval of curricula of Skill Based Courses of following departments:

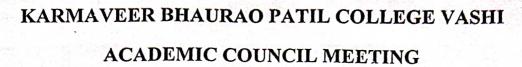
i.	Microbiology	vi. Bioanalytical Sciences
ii.	Economics	vii. Computer Sciences
iii.	Physics	viii. BAF
iv.	Biotechnology	ix. Geography
v.	Psychology	x. BBI

- 7. Any other business.
- 8. Closing remarks.

Dr. Shubhada Nayak Member Secretary



Rayat Shikshan Sanstha's



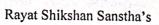


19/10/2019 at 11 am

Attendance Sheet

Sr. No.	Name	Position	Signature
01	Prin. Dr. V.S. Shivankar	Chairman	1600
02	Prof. Padma Devarajan	Member	Jede
03	Prof. Manjiri Kamat	Member	V
04 .	Prof. Vaishali Bombole	Member	UtBamb A
05	Dr. Ashwin Patwardhan	Member	X stude
06	Dr. Rita Mukhopadhyaya	Member	Brut oxide our
07	Dr. Sangita Shrivastava	Member	Savella Siralan
08	Mr. Tushar Pradhan	Member	
09 .	Mr. Datta Bhosale	Member	Bhosa
10	Dr. V.B. Pujari	Member	A
11	Dr. P.J. Hajare	Member	April
12	Mr. C.D. Bhosale	Member	Mohniale
13 .	Mr. Y.A. Gaikwad	Member	_
14	Dr. E.A. Shaikh	Member	pri
15	Dr. E.S.Mundhe	Member	Dig .
16	Dr. Vivek Bhoir	Member	#
17	Ms. Saisree Iyer	Member	No.
18	Mr. B.P. Pawar	Member	The .
19	Ms. Archana Salunke	Member	dunche.
20	Mr. Latika Das	Member	San I
21	Ms. Hemangi Gavit	Member	January C

22	Mr. Pankaj Dandge	Member	ASHI *
23	Ms. Geetanjali Gone	Member	Gerandi
24 .	Ms. Manisha Abhyankar	Member	fw. Dkulken
25	Ms. Madhuri Bankar	Member	Q vee
26	Mr. M.M. Talwar	Member	arang 1
27	Ms. S.S. Patil	Member	Mah
28	Dr. Keshav Shinde	Member	- had f
29 .	Dr. B.M. Mundhe	Member	81. J.
30	Dr. S. J. Shaikh	Member	31
31	Dr. Shubhada Nayak	Member Secretary	Nayah





Karmaveer Bhaurao Patil College, Vashi, Navi Mumbai Minutes of Meeting

The meeting of the Academic Council was held on 19th October 2019 at 11.00 am in Board room under the Chairmanship of Prin. Dr. V. S. Shivankar.

Following members were present for the meeting.

Sr. No.	Name of faculty	Designation & Department	Position	
1.	Dr. V.S. Shivankar	Principal, KBP College, Vashi	Chairman	
2.	Prof. Padma Devrajan	Pharma Biotechnology Division, ICT, Mumbai	V.C. Nominee	
3.	Prof. Vaishali Bambole	Head, Department of Physics, UoM.	V.C. Nominee	
4.	Prof. Ashwin Patwardhan	Head, Chemical Engineering, ICT, Mumbai	Invited member	
5.	Dr. Sangeeta Srivastava	General Manager, Corporate R&D, Somaiya Biorefineries, Mumbai	Invited member	
6.	Dr. Rita Mukhopadya	Senior Scientific Officer, BARC	Invited member	
7.	Dr. Shubhada Nayak	Vice Principal	Member Secretary	
8.	Smt. S.S. Patil	Vice Principal	Member	
9.	Mr. C.D. Bhosale	Vice Principal, (HOD Commerce)	Member	
10.	Dr. B. M. Munde	HOD Economics Dept.	Member	
11.	Ms. Hemangi Gavit	HOD Biotechnology	Member	
12.	Mr. Y. A. Gaikwad	HOD Chemistry	Member	
13.	Dr. V. S. Bhoir	HOD Accountancy	Member	
14.	Dr. V. B. Pujari	HOD Physics	Member	
15.	Ms. Latika Das	ca Das HOD BMS		
16.	Dr. E. S. Shaikh	HOD Psychology	Member	
17.	Dr. S. S. Nayak	HOD Microbiology	Member	

18	Ms. Archana Salunkhe	HOD of BBI	Member
19	Ms. Geetanjali Gone	HOD Bioanalytical	Member
20	Mr. Pankaj Dandage	HOD BAF	Member
21.	Dr. Manisha Abhyankar	HOD CS	Member
22.	Mr. Datta Bhosale	HOD Mathematics	Member
23.	Ms. Saishree Iyer	HOD Food technology	Member
24.	Mr. M. M. Talwar	HOD philosophy	Member
25.	Ms. Madhuri Bankar	HOD IT	Member
26.	Dr. E.S.Mundhe	HOD Foundation Course	Member
27.	Dr. Keshav Shinde	Asso. Professor, Microbiology	Member
28.	Dr. S. S. Shaikh	Assi. Professor, English	Member

Mr. Tushar Pradhan and Prof. Manjiri Kamat conveyed her apologies for not being able to attend the meeting.

The meeting started with the welcome of all the members by Hon. Principal Dr. V. S. Shivankar, which was followed by the discussion of agenda item wise.

Reading of Agenda:

Motion from Dr. Shubhada Nayak: To approve the agenda for 19th Oct. 2019.

Discussion: The agenda for the meeting was put forth by Dr. Shubhada Nayak.

Vote: All in favor.

Resolved: Motion carried.

Agenda for the meeting on 19th October 2019 approved without modification.

Business:

Motion 1 [from Dr. Shubhada Nayak]: Significant matters since last Academic Council.

Discussion: Significant events and activities that were conducted since last Academic Council meeting were presented by Dr. Shubhada Nayak. She also gave account of achievements and awards won by college and students.

Vote: All in favor.

Resolved: Motion carried.

Motion 2 [from Dr. Shubhada Nayak]: Reading and approval of the Minutes of meeting conducted on 2nd March 2019.

Discussion: The minutes of the last meeting held on 2nd March were read by Dr. Shubhada Nayak. The discussion was done on the suggestions given in the last meeting. The brief report on action taken was also presented by Dr. Shubhada Nayak

Vote: All in favor.

Resolved: Motion carried.

Motion 3 [from Dr. Shubhada Nayak]: Scrutiny and Approval of curricula of Core Courses

Discussion: Curricula of various courses were presented by the respective Heads of Departments. The discussion was held and suggestions were given by members.

- 1. Psychology HOD of psychology department Dr. E. S. Shaikh presented the curriculum of TYBA. It was appreciated by all members. Approved by all members without modification.
- 2. Food Technology –HOD of Food Technology department Ms. Saishree Iyer Introduced the curriculum of T.Y.B.Sc. Dr. Rita Mukhopadhyaya and Dr. Padma Devrajan suggested Change in the Paper title from "Analytical Properties of Food" to "Physical Properties of Food"
- 3. Physics HOD of Physics department Dr. V. B. Pujari presented the syllabus of T.Y.B.Sc. Dr. Padma Devrajan gave following suggestions:
 - a. Addition of X-ray and Optics in Applied Physics.

- Electronics, electrodynamics, and classical physics is difficult for students to understand so they should not be in the same semester.
 They can be spread over the different semesters.
- 4. Commerce-HOD of Commerce department Mr. C. D. Bhosale presented syllabus of T.Y.B.Com. Prof. Ashwin Patwardhan suggested addition of Team building in Human Resource Management.
- 5. Chemistry HOD of Chemistry department Mr. Y. A. Gaikwad presented syllabus of T.Y.B.Sc. Syllabus was appreciated by the committee. Dr. Sangeeta Srivastava suggested addition of Agrochemicals in Applied Component paper or in any other paper.
- 6. Economics Dr. B. M. Munde presented the syllabus. The discussion was done on it. The syllabus was appreciated by the committee and approved by all the members without modification.
- English HOD of English department Mr. B. P. Pawar presented the syllabus.
 Prof. Vaishali Bambole suggested addition of few more Indian dramatic arts for study and review of classical novels as exercise to students.
- 8. Mathematics Ms. Revathy from the Mathematics department presented the syllabus of T.Y.B.Sc. It was approved by all the members without alterations.
- 9. Information Technology HOD of IT department Ms. Madhuri Bankar presented the syllabus of T.Y.B.Sc. Approved by all members without modification.
- 10. Geography HOD of Geography department Dr. P. J. Hajare introduced the syllabus of TYBA. It was approved by all members without modification.
- 11. Philosophy HOD of Philosophy department Mr. Talwar M. M. introduced the syllabus of TYBA and it was approved by all members without modification.
- 12. BAF HOD of BAF department Mr. Pankaj Dandage presented the syllabus of T.Y.B.Com in Accounting and Finance. Approved by all members without modification.
- 13. Accountancy- Dr. Vivek Bhoir introduced the syllabus of T.Y.B.Com. Approved by all members without modification.



The curricula for the following core courses were approved subject to suggested corrections.

3.1

• It was resolved that the recommendations made by the Board of Studies for Psychology at its meeting held on 27/09/2019 be accepted and that in accordance therewith, the syllabus for M.A. in the subject of Psychology be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.2

It was resolved that the recommendations made by the Board of Studies for Psychology at its meeting held on 27/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.A. in the subject of Psychology be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.3

• It was **resolved** that the recommendations made by the Board of Studies for **Food Technology** at its meeting held on 30/09/2019 be accepted and that in accordance therewith, the syllabus for **T.Y.B.Voc.** in the subject of **Food Technology** be revised as suggested by **AC** and the same be implemented from the academic year 2020-21.

3 4

• It was **resolved** that the recommendations made by the Board of Studies for **Physics** at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for **T.Y.B.Sc.** in the subject of **Electronic Instrumentation (Physics)** be revised as suggested by **AC** and the same be implemented from the academic year 2020-21.

3.5

• It was **resolved** that the recommendations made by the Board of Studies for **Physics** at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for **T.Y.B.Sc.** in the subject of **Physics** be revised as suggested by **AC** and the same be implemented from the academic year 2020-21.

3.6

 It was resolved that the recommendations made by the Board of Studies for Commerce at its meeting held on 21/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Com. in the subject of Commerce be revise suggested by AC and the same be implemented from the academic year 2020-21.

3.7

• It was resolved that the recommendations made by the Board of Studies for Commerce at its meeting held on 21/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Com. in the subject of Export Marketing be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.8

• It was resolved that the recommendations made by the Board of Studies for Commerce at its meeting held on 21/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Com. in the subject of Marketing Research be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.9

• It was resolved that the recommendations made by the Board of Studies for Chemistry at its meeting held on 30/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Sc. in the subject of Analytical Chemistry be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.10

• It was resolved that the recommendations made by the Board of Studies for Chemistry at its meeting held on 30/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Sc. in the subject of Inorganic Chemistry be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.11

• It was **resolved** that the recommendations made by the Board of Studies for **Chemistry** at its meeting held on 30/09/2019 be accepted and that in accordance therewith, the syllabus for **T.Y.B.Sc.** in the subject of **Organic Chemistry** be revised as suggested by **AC** and the same be implemented from the academic year 2020-21.

• It was resolved that the recommendations made by the Board of Studies for Chemistry at its meeting held on 30/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Sc. in the subject of Physical Chemistry be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.13

• It was resolved that the recommendations made by the Board of Studies for Economics at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.A. in the subject of Economics be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.14

• It was resolved that the recommendations made by the Board of Studies for English at its meeting held on 24/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.A. in the subject of English be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.15

• It was resolved that the recommendations made by the Board of Studies for Mathematics at its meeting held on 27/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Sc. in the subject of Mathematics be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.16

It was resolved that the recommendations made by the Board of Studies for Information Technology at its meeting held on 21/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Sc. in the subject of Information Technology be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.17

• It was resolved that the recommendations made by the Board of Studies for Geography at its meeting held on 30/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.A. in the subject of Geography be revised as suggested by AC and the same be implemented from the academic year 2020-21.

• It was resolved that the recommendations made by the Board of Studies for Accounting & Finance at its meeting held on 21/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Com. in the subject of Accounting & Finance be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.19

• It was resolved that the recommendations made by the Board of Studies for Accountancy at its meeting held on 21/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Com. in the subject of Accountancy be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.20

• It was resolved that the recommendations made by the Board of Studies for Philosophy at its meeting held on 01/10/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.A. in the subject of Philosophy be revised as suggested by AC and the same be implemented from the academic year 2020-21.

3.21

• It was resolved that the recommendations made by the Board of Studies for Computer Science at its meeting held on 27/09/2019 be accepted and that in accordance therewith, the syllabus for T.Y.B.Sc. in the subject of Computer Science be revised as suggested by AC and the same be implemented from the academic year 2020-21.

Vote: All in favor.

Resolved: Motion carried.

Motion 4 [from Dr. Shubhada Nayak]: Scrutiny and Approval of curricula of Skill Based Courses

Discussion: Curricula of various Skill- Based courses were read by respective Heads of departments. And discussion was held.

- 1. Microbiology HOD of microbiology department Dr. S. S. Nayak presented the syllabi of following skill-based courses
 - a. Proficiency in English
 - b. Campus to corporate
 - c. Advance Instrumentation

d. Molecular Biology Techniques with special reference to Recombinant Protein Expression.

Approved by all members without modification.

- 2. Biotechnology HOD of Biotechnology department Ms. Hemangi Gavit presented the syllabus for skill-based course "Food Science & Nutrition". Approved by all members without modification
- 3. Economics Dr. B. M. Munde presented the syllabus for skill-based course "Opportunities and Practices in Insurance Services". Approved by all members without modification
- 4. Physics HOD of physics department Dr. V. B. Pujari presented the syllabus for skill-based courses
 - a. Bio-Electronics
 - b. Basic Analytical Instruments

Approved by all members without modification.

- 5. Psychology HOD of psychology department Dr. Shaikh E. S. presented the syllabus for skill-based course
 - a. Work related Soft Skills
 - b. Working with Children with Special Needs

Approved by all members without modification.

- 6. Bioanalytical sciences HOD of Bioanalytical sciences department Ms. Geetanjali Gone introduced the syllabus for skill-based course "Phytochemical Extraction & Isolation". Approved by all members without modification.
- 7. Computer Science HOD of Computer Science department Dr. Manisha Abhyankar presented the syllabus for skill-based course "Data Science". Approved by all members without Modification.
- 8. BBI HOD of BBI department Ms. Archana Salunkhe introduced the syllabus for skill based course "Corporate Culture & Team Development". Approved by all members without modification.
- 9. Information Technology HOD of IT department Ms. Madhuri Bankar presented the syllabus of the skill-based course "Campus to Corporate with Data Science". Approved by all members without modification.

The curricula for the following core courses were approved subject to suggested corrections.





• It was resolved that the recommendations made by the Board of Studies for Bioanalytical Sciences at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Phytochemical Extraction and Isolation" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.2

• It was resolved that the recommendations made by the Board of Studies for Banking & Insurance at its meeting held on 21/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Corporate Culture And Team Development" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.3

• It was resolved that the recommendations made by the Board of Studies for Biotechnology at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Food Science And Nutrition" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.4

 It was resolved that the recommendations made by the Board of Studies for Computer Science at its meeting held on 27/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Data Science" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.5

• It was resolved that the recommendations made by the Board of Studies for Economics at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Opportunities And Practices In Insurance Service" be revised as suggested by AC and the same be implemented from the academic year 2020-21.



• It was resolved that the recommendations made by the Board of Studies for Microbiology at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Proficiency In English" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.7

• It was resolved that the recommendations made by the Board of Studies for Microbiology at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Molecular Biology Specialisation: Recombinant Protein Expression" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.8

• It was resolved that the recommendations made by the Board of Studies for Microbiology at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Advance Instrumentation" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.9

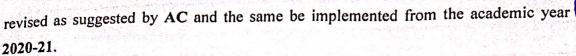
It was resolved that the recommendations made by the Board of Studies for Microbiology at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Soft Skills- Campus to Corporate Program" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.10

• It was **resolved** that the recommendations made by the Board of Studies for **Physics** at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Bio - Electronics" be revised as suggested by **AC** and the same be implemented from the academic year 2020-21.

4.11

• It was resolved that the recommendations made by the Board of Studies for Physics at its meeting held on 28/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Basic Analytical Instrumentation" be





4.12

• It was resolved that the recommendations made by the Board of Studies for Psychology at its meeting held on 27/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Certificate Course In Work Related Soft Skills" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

4.13

It was resolved that the recommendations made by the Board of Studies for Psychology at its meeting held on 27/09/2019 be accepted and that in accordance therewith, the syllabus for the Skill-based course titled "Certificate Course In Working With Children With Special Needs" be revised as suggested by AC and the same be implemented from the academic year 2020-21.

Vote: All in favor.

Resolved: Motion carried.

Motion 5 [from Dr. Shubhada Nayak]: Any other matter with the permission of the Chairman.

Discussion: With the permission of the chair three issues were added to the agenda and discussed.

- 1. Increase in number of seats as below:
 - a. For BA in English, Geography, Economics and Philosophy by 15%.
 - b. For BSc in Microbiology, Chemistry, Physics, Mathematics by 15%.
 - c. For B.Com by 10%
 - d. For all Self-Financed Courses i.e. BBI, BAF, BMS, BSc in Biotechnology, BSc in Information Technology, BSc in Computer Science by 20%.
 - e. For MSc in Microbiology, Bioanalytical Sciences, Information Technology, Computer Science, Chemistry, Physics, Mathematics by 25%.
- 2. Starting an additional division of 20 seats for MSc in Analytical Chemistry.
- 3. Starting of two new Post graduate programmes
 - a. MA in English
 - b. MSc in Data Science

Vote: All in favor.