BANASTHALI VIDYAPITH

Minutes of the Meeting of the Research Board held on Monday, 22nd June, 2020 at 03:00 P.M. in Conference Room, Vidya Mandir, Banasthali Vidyapith

ATTENDANCE

Prof. Aditya Shastri – Vice-Chancellor

1	Prof. Ramesh Chand	External Member
2	Prof. T.P. Singh	External Member
3	Prof. Anita Jain	Internal Member
4	Prof. B.R. Natarajan	Internal Member
5	Prof. C.K. Jha	Internal Member
6	Prof. Chandra Kumari	Internal Member
7	Prof. Charu Vyas	Internal Member
8	Prof. D. Kishore	Internal Member
9	Prof. Dipjyoti Chakraborty	Internal Member
10	Prof. Geeta Kapil	Internal Member
11	Prof. Hamsavahini Singh	Internal Member
12	Prof. Harsh Purohit	Internal Member
13	Prof. Ina Shastri	Internal Member
14	Prof. Indu Bansal	Internal Member
15	Prof. Indu Singh	Internal Member
16	Prof. Jaya Dwivedi	Internal Member
17	Prof. K.D. Joshi	Internal Member
18	Prof. Kavita Mittal	Internal Member
19	Prof. Kinshuk Srivastava	Internal Member
20	Prof. Kiran Sarna	Internal Member
21	Prof. Kusum Gupta	Internal Member
22	Prof. Manju Singh	Internal Member
23	Prof. Monika Jain	Internal Member
24	Prof. Nilima Kumari	Internal Member
25	Prof. Nirmala Singh	Internal Member
26	Prof. Pradeep Kumar Seth	Internal Member
27	Prof. Praveen Dhyani	Internal Member
28	Prof. Preeti Sharma	Internal Member
29	Prof. Ritu Vijay	Internal Member

30	Prof. Sanjay Kumar Sharma	Internal Member
31	Prof. Sarla Pareek	Internal Member
32	Prof. Sarvesh Kumar Paliwal	Internal Member
33	Prof. Saurabh Mukherjee	Internal Member
34	Prof. Seema Sharma	Internal Member
35	Prof. Seema Verma	Internal Member
36	Prof. Shailly Sharma	Internal Member
37	Prof. Shalini Chandra	Internal Member
38	Prof. Sharmila Tailor	Internal Member
39	Prof. Siddharth Shastri	Internal Member
40	Prof. Sophie Titus	Internal Member
41	Prof. Sudha Shastri	Internal Member
42	Prof. Suman Pant	Internal Member
43	Prof. Tamil Selvi Moses	Internal Member
44	Prof. Vandana Chaubey	Internal Member
45	Prof. Vandana Goswami	Internal Member
46	Prof. Veena Sharma	Internal Member
47	Dr. Ajay Surana	Internal Member
48	Dr. Ashish Pandey	Internal Member
49	Shri Lokesh Sharma	Internal Member
50	Dr. Meghadeepa Chakraborty	Internal Member
51	Dr. Rajiv Singh	Internal Member
52	Dr. Rashmi Sharma	Internal Member
53	Ms. Rashmi Singh Rana	Internal Member
54	Dr. Santosh Meena	Internal Member
55	Dr. Supratim Mitra	Internal Member
56	Dr. Veerendra Kumar Mishra	Internal Member

Shri Abhishek Pareek, Dr. Abhinav Nigam, Dr. Afroz Alam, Dr. Ankur Joshi, Dr. Ashutosh Pareek, Dr. Chilka Sharma, Dr. Mandavi Singh, ,Dr. Murlidhar Mishra, Dr. Namrata Arora Charpe, Dr. Nisheeth Joshi, Dr. Pooja Asopa, Dr. Rakesh Yadav, Dr. Rupali Bhouradia, Dr. Sachdev Yadav, Dr. Sangeeta Vijay, Dr. Saral Kumar Gupta, Dr. Satish Chandra Shukla, Dr. Shabnam Siddiqui, Dr. Shruti Shastri, Dr. Swati Shastri, Dr. Suphiya Khan, Dr. Vaibhav Vyas, Ms. Tripti Sharma were invited in the meeting as a special invitee.

Prof. Kavita Mittal, Prof. Nirmala Singh, Prof. Manju Singh, Prof. Praveen Dhyani, Prof. Sudha Shastri (Internal Member), Dr. Shruti Shastri, Dr. Vaibhav Vyas and Dr. Abhinav Nigam (Special Invitee) could not attend the meeting.

The Vice-chancellor accorded a cordial welcome to all the members of the Research Board. He conveyed special thanks to Prof. T.P. Singh, AIIMS, New Delhi and Prof. Ramesh Chand, Member, NITI Ayog, New Delhi for attending the meeting via Video-Conferencing in spite of their busy schedule.

For the benefit of the External Members, the Vice-Chancellor shared that Banasthali Vidyapith has been Re-accredited by NAAC with the highest possible A++ Grade. The Vidyapith secured 3.63 CGPA, which is not only the highest attained by any university in Rajasthan, but also highest among all the women's universities as well as among multidisciplinary private and deemed universities across India.

He apprised the Board about exponential growth in the research profile and some major new initiatives taken by Vidyapith. He elaborated that the Vidyapith has been able to raise its research profile and fulfills 1000 papers criteria of THE (Times Higher Education) world rankings. Research has become a significant activity at Vidyapith and the accomplishments in this field are noteworthy. Vidyapith is carrying out quality research sponsored by various government and non-government agencies.

He emphasized that after witnessing a massive expansion and growth the Vidyapith, of late, is focusing in starting courses in emerging areas and establishing School of Automation and School of Artificial Intelligence. The Vidyapith has also setup Atal Incubation Centre in collaboration with NITI Aayog to promote a culture of innovation and entrepreneurship. Within a short span of time the incubator has supported 60 women startup from all over India.

The following agenda points were discussed:

1. To confirm the minutes of meeting of the Research Board held on 2nd May, 2019.

The Vice-Chancellor stated that the minutes of its last meeting were circulated earlier by the office; however, no comments were received from the members. He once again invited comments from the members. As there were no comments, it was accepted that the minutes have been recorded correctly.

Resolved to recommend that the minutes of its last meeting of the Research Board be confirmed.

2. The Board perused the action taken report on the minutes of the meeting of the Research Board dated 2nd May, 2019.

The Vice-Chancellor apprised the members about the action taken report on the minutes of the Research Board dated 02 May, 2019. He also deliberated in details on some of the points (**Annexure-1**).

Resolved to recommend that the action taken report on the minutes be noted.

3. To consider the Public Notice from Prof. Rajnish Jain, Secretary, University Grants Commission, New Delhi regarding "Minimum Standard and Procedure for Award of M.Phil/ Ph.D Degrees" (1st amendment and 2nd amendment) Regulations, 2018.

Resolved to recommend that in light of the Public Notice issued by the UGC pertaining to relaxation in the eligibility, the bye-laws of the Vidyapith shall be amended to allow an additional relaxation of 5% (from 50% to 45%) for the candidates belonging to SC/ ST/ OBC (Non-Creamy layers)/ Differently-abled category in the entrance examination conducted by the Vidyapith. Further, for admission in Ph.D programme 70% weightage will be given for entrance test and 30% for interview/viva-voce (**Annexure-2**).

4. To consider the Public Notice from Prof. Rajnish Jain, Secretary, University Grants Commission, New Delhi regarding 'Self-Plagiarism'.

Resolved to recommend that Vidyapith already has zero tolerance policy towards Plagiarism and inline to this Vidyapith shall adhere to the UGC Public Notice pertaining to 'Self-Plagiarism' (Annexure- 3).

5. To consider the letter from Prof. Rajnish Jain, Secretary, University Grants Commission, New Delhi regarding 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. Also to review the course work of 6 months or so on where each student has to undergo 8-16 credit course work.

Resolved to recommend that Vidyapith shall adopt the new two credit course for promoting awareness about publication ethics and publication misconducts entitled "Research and Publication Ethics (RPE)" as proposed by UGC. Currently the students are been offered three courses of four credit each. With the inclusion of the new two credit course, the total credits for the Ph.D. course work shall be fourteen (Annexure- 4).

6. To consider the application of Dr. Shiwani Mishra, Former Research Scholar, Sanskrit requesting to publish the books on "Vedic Kaleen Vidushiyan" and "Sanskrit Sahitya Ki Kavyitriyan".

The Board discussed the request of Dr. Shiwani Mishra, Former Research Scholar, Sanskrit, Banasthali Vidyapith regarding publication of her thesis in the form of a book. The members apprised the Board that two books of Dr. Mishra, entitled "Vedic Kaleen Vidushiyan" and "Sanskrit Sahitya Ki Kavyitriyan" have already been published in the month of January, 2020.

Resolved to recommend that no further action is required in this regard.

Furthermore, it was pointed out that, earlier, Ph.D. theses were published by the Vidyapith through UGC grants. The members were of the opinion that with the availability of thesis in public domain on Shodhganga portal repository, and mandatory publication of papers comprising findings of the research work prior to thesis submission, the publication of thesis work is not required in 'book form' in general. The Vidyapith, however, may consider publication of select research work of very high quality.

7. To review the reports received from Prof. Vimla Dunkwal, Dean, PG Studies, Swami Keshwanand Rajasthan Agricultural University, Bikaner (Raj.) and Prof. Kailash Chandra Sharma, Head, Department of Extension Education, SKN College of Agriculture, Jobner, Jaipur (Raj.) on the thesis suggesting to send the thesis/theses to the examiner for evaluation in the form of rough bind using simple A4 paper instead of hard bind/final bind form.

The members apprised the Board that the Vidyapith has in place a mechanism whereby prior to submission of the thesis, it is mandatory for the candidate to present his/ her work to a Research Advisory Committee (RAC) and the suggestions of the members are duly incorporated by the candidate in his/ her thesis. This system has been in operation since a long time in the Vidyapith and there has been a very rare (nominal) major correction/ suggestion/ modification and revision in the thesis.

In view of this, the board was of the opinion that there is no necessity to send the thesis in rough bind form.

Resolved to recommend that the practice of sending the thesis to examiners in hard bind/ final bind form be continued.

8. To review the policy note submitted by Prof. B.R. Natarajan regarding the number of pages required for thesis.

The Board reviewed the recommendations submitted by Prof. B.R. Natarajan pertaining to deciding on a page limit for thesis.

The members agreed that in general, a thesis should not exceed 75,000 words (approximately 300 pages) including all text, figures, tables and photographs, and excluding bibliography, cited references and appendices, in both side printing. The formatting of the thesis was also discussed and the details are given in (Annexure- 5).

Resolved to recommend that committee members agreed to adopt the proposed page limit and the format.

- 9. To consider the request of the faculty members to be recognized as Research Supervisors of the Vidyapith keeping in view the bye-laws given hereunder:
 - "14 The following persons may be considered eligible to act as research supervisors of the Vidyapith:
 - **C.1. (2)** (a) Any Professor or Associate Professor of the Vidyapith with at least five research publications.
 - (b) Any Assistant Professor with a Ph.D. degree and at least two research publications may also be recognized as Research Supervisor subject to approval by Research Board.
 - (c) External members of the Executive Council/Academic Council/Research Board.
 - (d) Any other person with Ph.D. degree deemed fit by the Research Board to supervise Ph.D. work of student.
 - (e) Eminent academicians with at least fifteen years' teaching experience (not below degree classes) and independent research publications equivalent to Ph.D. work may also be recognized as Research Supervisor subject to approval by Research Board.

All members were of the opinion that most of the newly recruited Assistant Professors have high research credentials and are capable to supervise Ph.D. students. However, they are unable to enroll scholars under their supervision as they are not approved as Research Supervisor by the Research Board. Such bright faculty members have to wait till the Research Board approves them to be Research Supervisor. With an aim to facilitate timely admission of Ph.D. students under such faculty members, the Vice-Chancellor recommended that the existing clause 14 (HE) C.1. (2) (b) of the Research bye-laws which reads as follows be amended:

- "14 The following persons may be considered eligible to act as research supervisors of the Vidyapith:
- **C.1. (2)** (a) Any Professor or Associate Professor of the Vidyapith with at least five research publications.
 - (b) Any Assistant Professor with a Ph.D. degree and at least two research publications.
 - (c) External members of the Executive Council/Academic Council/Research Board.
 - (d) Any other person with Ph.D. degree deemed fit by the Research Board to supervise Ph.D. work of student.
 - (e) Eminent academicians with at least fifteen years' teaching experience (not below degree classes) and independent research publications equivalent to Ph.D. work may also be recognized as Research Supervisor subject to approval by Research Board.

Resolved to recommend that bye-laws "14 (HE) C.1. (2) (b)" be amended as follows:

- "14 The following persons may be considered eligible to act as research supervisors of the Vidyapith:
- **C.1. (2)** (a) Any Professor or Associate Professor of the Vidyapith with at least five research publications.
 - (b) Any Assistant Professor with a Ph.D. degree and at least two research publications.
 - (c) External members of the Executive Council/Academic Council/Research Board.
 - (d) Any other person with Ph.D. degree deemed fit by the Research Board to supervise Ph.D. work of student.
 - (e) Eminent academicians with at least fifteen years' teaching experience (not below degree classes) and independent research publications equivalent to Ph.D. work may also be recognized as Research Supervisor subject to approval by Research Board.

The Board considered the requests of the following faculty members to recognize them as Research Supervisors of the Vidyapith:

- 1. Dr. Archana Mangal, Assistant Professor, Department of Computer Science Banasthali Vidyapith.
- 2. Dr. Monika Saxena, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 3. Dr. Swati Nigam, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 4. Dr. Santosh Singh, TGT, Department of Computer Science, Banasthali Vidyapith.
- 5. Dr. Meenakshi Pareek, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 6. Dr. Akhilendra Khare, Technical Assistant, Department of Computer Science, Banasthali Vidyapith.
- 7. Dr. Rahul Kumar Vijay, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 8. Dr. Amrita, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 9. Dr. Manjeet Kumar, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 10. Dr. Ramdayal Singh Kushwaha, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 11. Dr. Shanu Goyal, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 12. Dr. Manish Raghav, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 13. Dr. Praveen Kumar Tripathi, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 14. Dr. Priya Das, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 15. Dr. Akhilesh Kumar Singh, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 16. Dr. Khushboo, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 17. Dr. Epsita Kar, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 18. Dr. Aavishkar Katti, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 19. Dr. Sudesh, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 20. Dr. Aditi Upadhyaya, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.

- 21. Dr. Pyare Lal, PGT, Shakuntalam, Department of Physical Sciences, Banasthali Vidyapith.
- 22. Dr. Upendra Kumar, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 23. Dr. Pardeep Kumar, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 24. Dr. Prashant Dabas, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 25. Dr. Mohd. Gulman Siddiqui, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 26. Dr. Abdullah Bin Queyam, Assistant Professor, Department of Automation, Banasthali Vidyapith.
- 27. Dr. Vivek Prakash, Assistant Professor, Department of Automation, Banasthali Vidyapith.
- 28. Dr. Vijay Mohan, Assistant Professor, Department of Automation, Banasthali Vidyapith.
- 29. Dr. Meenu Kaushik, Assistnat Professor, Department of Automation, Banasthali Vidyapith.
- 30. Dr. Rajabrata Bhuyan, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 31. Dr. Supriyo Basak, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 32. Dr. Narendra Kumar Sharma, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 33. Dr. Istkhar, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 34. Dr. Md. Azizur Rahman, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 35. Dr. Manoj Kumar, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 36. Dr. Anamika Srivastava, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 37. Dr. Shruti, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 38. Dr. Achal Mukhija, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 39. Dr. Nirmala Kumari Jangid, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 40. Dr. Mouni Roy, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 41. Dr. Rekha Sharma, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 42. Dr. Swati Dubey, Assistant Professor, Department of Chemical Engineering, Banasthali Vidyapith.

- 43. Dr. Richa Agarwal, Assistant Professor, Department of Chemical Engineering, Banasthali Vidyapith.
- 44. Dr. Gupta Ravikant Radhyshyam, Assistant Professor, Department of Chemical Engineering, Banasthali Vidyapith.
- 45. Dr. Kirti Udayai, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 46. Dr. Vimlesh Tanwar, Section Officer, Department of Commerce & Management, Banasthali Vidyapith.
- 47. Dr. Vandana, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 48. Dr. Urvashi Bhamboo, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 49. Dr. Ankita Pareek, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 50. Dr. Meghadeepa Chakraborty, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 51. Dr. Shikha Singh, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 52. Dr. Meenakshi Rohella, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 53. Dr. Reeta, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 54. Dr. Pawandeep Kaur Bindra, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 55. Dr. Neelni Giri Goswami, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 56. Dr. Urvesh Kumar Sharma, Assistant Professor, Department of Physical Education, Banasthali Vidyapith.
- 57. Dr. Prashansa Sharma, Assistant Professor, Department of Home Science, Banasthali Vidyapith.
- 58. Dr. Soniya Joshi, Assistant Professor, Department of Political Science & Public Administration, Banasthali Vidyapith.
- 59. Dr. Arti Kumari, Assistant Professor, Department of Sociology, Banasthali Vidyapith.
- 60. Dr. Rajshree Mathpal, Assistant Professor, Department of Sociology, Banasthali Vidyapith.
- 61. Dr. Ruchi, Assistant Professor, Department of Sociology, Banasthali Vidyapith.
- 62. Dr. Naimitya Sharma, Assistant Professor, Department of Economics, Banasthali Vidyapith.
- 63. Dr. Shalini Singh, Assistant Professor, Department of History, Banasthali Vidyapith.
- 64. Dr. Sunil Kumar Jha, Assistant Professor, Department of English and Modern European Languages, Banasthali Vidyapith.

- 65. Dr. Devendra Kumar Sharma, Assistant Professor, Department of English and Modern European Languages, Banasthali Vidyapith.
- 66. Dr. Aparna, Assistant Professor, Department of English and Modern European Languages, Banasthali Vidyapith.
- 67. Dr. Anupriya Roy Srivastava, Assistnat Professor, Department of English and Modern European Languages, Banasthali Vidyapith.
- 68. Dr. Bheshraj Sharma, Assistant Professor, Department of Sanskrit, Philosophy and Vedic Studies, Banasthali Vidyapith
- 69. Dr. Trilok Chand Awasthi, Assistant Professor, Department of Sanskrit, Philosophy and Vedic Studies, Banasthali Vidyapith
- 70. Dr. Pinky Pareek, Assistant Professor, Department of Hindi and Modern Indian Languages, Banasthali Vidyapith
- 71. Dr. Vinayak Sharma, Assistant Professor, Department of Performing Arts, Banasthali Vidyapith.
- 72. Dr. Karuna, Assistant Professor, Department of Visual Art, Banasthali Vidyapith.
- 73. Dr. Dharampal Singh, Assistant Professor, Department of Earth Sciences, Banasthali Vidyapith.
- 74. Dr. Resmi M.R., Assistant Professor, Department of Earth Sciences, Banasthali Vidyapith.
- 75. Dr. Sarika Singh, Assistant Professor, Department of Earth Sciences, Banasthali Vidyapith
- 76. Dr. Sumitra Sarangdewot, Research Associate, Department of Political Science and Public Administration, Banasthatli Vidyapith

Resolved to recommend that taking into consideration the bye-laws, the following faculty members be recognized as research supervisors of the Vidyapith:

- 1. Dr. Monika Saxena, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 2. Dr. Swati Nigam, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 3. Dr. Meenakshi Pareek, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 4. Dr. Rahul Kumar Vijay, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 5. Dr. Amrita, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 6. Dr. Manjeet Kumar, Assistant Professor, Department of Computer Science, Banasthali Vidyapith.
- 7. Dr. Ramdayal Singh Kushwaha, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.

- 8. Dr. Shanu Goyal, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 9. Dr. Manish Raghav, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 10. Dr. Praveen Kumar Tripathi, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 11. Dr. Akhilesh Kumar Singh, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 12. Dr. Khushboo, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 13. Dr. Epsita Kar, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 14. Dr. Aavishkar Katti, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 15. Dr. Sudesh, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 16. Dr. Aditi Upadhyaya, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 17. Dr. Upendra Kumar, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 18. Dr. Prashant Dabas, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 19. Dr. Mohd. Gulman Siddiqui, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 20. Dr. Abdullah Bin Queyam, Assistant Professor, Department of Automation, Banasthali Vidyapith.
- 21. Dr. Vivek Prakash, Assistant Professor, Department of Automation, Banasthali Vidyapith.
- 22. Dr. Vijay Mohan, Assistant Professor, Department of Automation, Banasthali Vidyapith.
- 23. Dr. Meenu Kaushik, Assistnat Professor, Department of Automation, Banasthali Vidyapith.
- 24. Dr. Rajabrata Bhuyan, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 25. Dr. Supriyo Basak, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 26. Dr. Narendra Kumar Sharma, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 27. Dr. Istkhar, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 28. Dr. Md. Azizur Rahman, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.
- 29. Dr. Manoj Kumar, Assistant Professor, Department of Bioscience & Biotechnology, Banasthali Vidyapith.

- 30. Dr. Anamika Srivastava, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 31. Dr. Shruti, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 32. Dr. Achal Mukhija, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 33. Dr. Nirmala Kumari Jangid, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 34. Dr. Mouni Roy, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 35. Dr. Rekha Sharma, Assistant Professor, Department of Chemistry, Banasthali Vidyapith.
- 36. Dr. Swati Dubey, Assistant Professor, Department of Chemical Engineering, Banasthali Vidyapith.
- 37. Dr. Richa Agarwal, Assistant Professor, Department of Chemical Engineering, Banasthali Vidyapith.
- 38. Dr. Gupta Ravikant Radhyshyam, Assistant Professor, Department of Chemical Engineering, Banasthali Vidyapith.
- 39. Dr. Vimlesh Tanwar, Section Officer, Department of Commerce & Management, Banasthali Vidyapith.
- 40. Dr. Vandana, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 41. Dr. Urvashi Bhamboo, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 42. Dr. Ankita Pareek, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 43. Dr. Shikha Singh, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 44. Dr. Meenakshi Rohella, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 45. Dr. Pawandeep Kaur Bindra, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 46. Dr. Neelni Giri Goswami, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 47. Dr. Urvesh Kumar Sharma, Assistant Professor, Department of Physical Education, Banasthali Vidyapith.
- 48. Dr. Soniya Joshi, Assistant Professor, Department of Political Science & Public Administration, Banasthali Vidyapith.
- 49. Dr. Arti Kumari, Assistant Professor, Department of Sociology, Banasthali Vidyapith.
- 50. Dr. Rajshree Mathpal, Assistant Professor, Department of Sociology, Banasthali Vidyapith.
- 51. Dr. Ruchi, Assistant Professor, Department of Sociology, Banasthali Vidyapith.

- 52. Dr. Naimitya Sharma, Assistant Professor, Department of Economics, Banasthali Vidyapith.
- 53. Dr. Shalini Singh, Assistant Professor, Department of History, Banasthali Vidyapith.
- 54. Dr. Sunil Kumar Jha, Assistant Professor, Department of English and Modern European Languages, Banasthali Vidyapith.
- 55. Dr. Devendra Kumar Sharma, Assistant Professor, Department of English and Modern European Languages, Banasthali Vidyapith.
- 56. Dr. Aparna, Assistant Professor, Department of English and Modern European Languages, Banasthali Vidyapith.
- 57. Dr. Anupriya Roy Srivastava, Assistnat Professor, Department of English and Modern European Languages, Banasthali Vidyapith.
- 58. Dr. Trilok Chand Awasthi, Assistant Professor, Department of Sanskrit, Philosophy and Vedic Studies, Banasthali Vidyapith
- 59. Dr. Pinky Pareek, Assistant Professor, Department of Hindi and Modern Indian Languages, Banasthali Vidyapith
- 60. Dr. Vinayak Sharma, Assistant Professor, Department of Performing Arts, Banasthali Vidyapith.
- 61. Dr. Karuna, Assistant Professor, Department of Visual Art, Banasthali Vidyapith.
- 62. Dr. Dharampal Singh, Assistant Professor, Department of Earth Sciences, Banasthali Vidyapith.
- 63. Dr. Resmi M.R., Assistant Professor, Department of Earth Sciences, Banasthali Vidyapith.
- 64. Dr. Sarika Singh, Assistant Professor, Department of Earth Sciences, Banasthali Vidyapith

The Board further resolved that the following faculty members **be asked to strengthen their research credentials** before a fresh decision is taken on their requests:

- Dr. Archana Mangal, Assistant Professor, Department of Computer Science Banasthali Vidyapith.
- 2. Dr. Santosh Singh, TGT, Department of Computer Science, Banasthali Vidyapith.
- 3. Dr. Pyare Lal, PGT, Shakuntalam, Department of Physical Sciences, Banasthali Vidyapith.
- 4. Dr. Bheshraj Sharma, Assistant Professor, Department of Sanskrit, Philosophy and Vedic Studies, Banasthali Vidyapith
- 5. Dr. Sumitra Sarangdewot, Research Associate, Department of Political Science and Public Administration, Banasthali Vidyapith

The following persons have resigned, thus their applications have not been considered by the Board.

- 1. Dr. Akhilendra Khare, Technical Assistant, Department of Computer Science, Banasthali Vidyapith.
- 2. Dr. Priya Das, Assistant Professor, Department of Mathematics & Statistics, Banasthali Vidyapith.
- 3. Dr. Pardeep Kumar, Assistant Professor, Department of Physical Sciences, Banasthali Vidyapith.
- 4. Dr. Meghadeepa Chakraborty, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 5. Dr. Kirti Udayai, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 6. Dr. Reeta, Assistant Professor, Department of Commerce & Management, Banasthali Vidyapith.
- 7. Dr. Prashansa Sharma, Assistant Professor, Department of Home Science, Banasthali Vidyapith.
- 10. The orders passed by the Vice-Chancellor to the effect that the Research Scholars be registered to carry on research work were reported to the Board.

The Vice-Chancellor informed to all members about the information given in (Annexure-6).

Resolved to recommend that the orders passed by the Vice-Chancellor be noted.

11. The orders passed by the Vice-Chancellor approving the theses of the Research scholars on the subject noted against each for award of the Ph.D. Degree of the Vidyapith on the unanimous recommendations made by all the examiners including those who conducted the Viva-Voce Examination were reported to the Board. Ph.D. Degree have been awarded to these candidates at the convocation held on 20th September, 2019.

The Vice-Chancellor informed to all members about the information given in (Annexure-7).

Resolved to recommend that the orders passed by the Vice-Chancellor be noted.

12. To consider the list of research scholars who have not submitted their (i) thesis within eight years; and (ii) synopsis within five years from the date of admission.

The Vice-Chancellor informed to all members about the information given in (**Annexure-8**). It is also considered that if the candidate wants to continue research then fresh admission can be processed.

Resolved to recommend that as per above list, all admissions are cancelled. Also, if they want they can start research work in future after completing fresh admission process.

13. To consider the procedure of conducting RAC and submission of synopsis/thesis and conducting Viva during the current scenario.

The board discussed the procedure and formulated the SOP (Annexure-9) for conducting the meeting of Research Advisory Committee for approval of submission of synopsis/ thesis during the current scenario in the online mode in accordance to the *UGC Guidelines on Examinations and Academic Calendar for the Universities in View of COVID-19*, *April 2020*.

Resolved to recommend that in light of current scenario, RAC/ viva voce examination and submission of synopsis/ thesis will be conducted online.

14. To consider the admission of PhD scholars and conduct RET during the current scenario.

The board discussed the procedure for conducting the admission of PhD scholars and Research Entrance Test during the current scenario in the online mode in accordance to the *UGC Guidelines on Examinations and Academic Calendar for the Universities in View of COVID-19, April 2020.*

Resolved to recommend that in light of current scenario the admission of PhD scholars, Research Entrance Test and Course Work Exam will be conducted online.

15. To explore the possibilities of submitting collaborative research proposals and identify relevant Thrust areas of research for capacity building especially in infectious and communicable diseases particularly in the context of UGC letter D.O.No.F. 1-1/2020 (Secy) dated 12th June, 2020.

Resolved to recommend that faculties shall explore relevant thrust areas for Research.

16. To consider the proposal from various departments for appointment of Internationally renowned researchers as Adjunct Faculty.

A brief presentation was given on Empanelment of Adjunct Faculty, for the rationale, various categories of scholars, expected qualifications/skills, indicative functions, incentives, quantification, selection process, etc. based upon standard practices followed in the IITs, MIT, Harvard, UGC guidelines, etc.

The Board was unanimous in the opinion that considering the Vidyapith's global standing, Adjunct Faculty has to be exemplary in academic/ research accomplishments. The matter under consideration necessitates formation of a policy for the criteria for appointment of Adjunct Faculty and the Board proposed to constitute a committee that would contribute towards policy formation.

Resolved to recommend that the following committee is being constituted to formulate the policy regarding appointment of Adjunct Faculty.

- 1. Prof. Ajay Surana
- 2. Prof. Harsh Purohit
- 3. Prof. Java Dwivedi
- 4. Prof. Preeti Sharma
- 5. Prof. Shalini Chandra

The recommendations of the committee are to be discussed in the next Research Board.

17. To consider the 'UGC Grant of Graded Autonomy Regulation, 2018' and implications thereof for the Vidyapith.

The members discussed the possibilities of improvement in the quality of teaching and research facilitated under the provisions for Category-I Institutions under the 'Grant of Graded Autonomy Regulation 2018 of UGC' as application to the Vidyapith following re-accreditation by NAAC with A++ Grade and a CPGA of 3.63. The Board noted that point number 4.6, 4.7 and 4.9 under this regulation provides autonomy to admit foreign students, hire foreign faculty and collaborate with foreign institutions for Research (Annexure-10).

Resolved to recommend that point number 4.6, 4.7 and 4.9 of 'UGC Grant of Graded Autonomy Regulation, 2018' providing autonomy to admit foreign students, hire foreign faculty and collaborate with foreign institutions for Research be noted.

18. To discuss about the innovation and entrepreneurship policy for students & faculty members of Banasthali Vidyapith.

It was apprised to the Board on the importance of adopting the innovation and entrepreneurship policy for staff and students under the lines of "National Innovation and Start-up Policy 2019 for Students and Faculty, MHRD". The board noted that this policy will be devised for promoting innovation and entrepreneurship among the students and faculty of higher education institutions. This policy will provide a mechanism of handholding the students and faculty members and supporting their initiatives for innovations and start-ups providing a consistent framework across the Vidyapith.

Resolved to recommend that a committee to be formed to deliberate upon finalizing the Innovation and start-up policy for students and staff. The committee will comprise of following:

- 1. Prof. Abhishek Pareek
- 2. Prof. Dipjyoti Chakroborty
- 3. Prof. Harsh Purohit
- 4. Prof. Preeti Sharma
- 5. Prof. Sarvesh Kumar Paliwal

The recommendations of the committee are to be discussed in the next Research Board.

19. To discuss about high priority funding opportunities in different areas of science and technology.

The members apprised the Board that on the high priority thrust areas, National and International funding opportunities are available. It was discussed that due to Corona Pandemic, most of research fund is offering/ restricted/ reserved for COVID-19 research in India and abroad. Indian research institutes and universities are submitting large number of research proposals for COVID research, for ex. Bharathiar University has submitted 15 proposals for COVID research. Several International collaborative research funding programme are being offered for research in COVID-19 by DST, DBT, Welcome group etc., including call for Indo-US, Indo-UK, Indo-Australia, Indo-Sweden grants. The members agrees that Funding agencies were looking for translational research, and that solely based on in silico studies, theoretical analysis were less (not) likely to be funded soon.

The Members suggested that a mechanism should be developed to create awareness among the faculty members of International and National funding opportunities, and the '5 year plan' of the various departments/ faculties should

incorporate specific research/ funding goals. The members also discussed the new National Science, Technology and Innovation policy, 2020.

Resolved to recommend that faculty members will be encouraged to avail the funding opportunities in different areas of science and technology.

20. To discuss about up gradation required for Post-Covid times.

The members were apprised of the up-gradation required in the present available research facilities and funding opportunities. The members agreed that Bio-Safety level 4 is required to work on the COVID-19 related work.

Resolved to recommend that faculty members will be encouraged to apply for projects to upgrade research facilities.

21. To discuss about the IPR Policy.

It was apprised to the Board on the importance of adopting an Intellectual Property Rights (IPR) Policy. The board noted that IPR policy will create a balanced intellectual property ecosystem that can fuel creativity and innovations, providing a consistent framework across the Vidyapith.

Resolved to recommend that a committee to be formed to deliberate upon finalizing the IPR policy. The committee will comprise of following:

- 1. Prof. Abhishek Pareek
- 2. Prof. Dipivoti Chakroborty
- 3. Prof. Harsh Purohit
- 4. Prof. Preeti Sharma
- 5. Prof. Sarvesh Kumar Paliwal

The recommendations of the committee are to be discussed in the next Research Board.

22. To consider the requests for seed money by Faculty Members.

Resolved that the board considered the requests and recommended the award of seed money to faculty members as per attached list. (Annexure-11)

Meeting was ended with a vote of thanks to the chair.

(ADITYA SHASTRI)
Vice-Chancellor