

BHARATI VIDYAPEETH UNIVERSITY

CET 2009

(MBBS / BDS / BAMS / BHMS)

I n d e x

- Section 1 : At a Glance
- Section 2 : Intake Capacity
- Section 3 : Admission Procedure & Eligibility Criteria
- Section 4 : Application Procedure & Issue of Admission Card
- Section 5 : Conduct of CET
- Section 6 : Merit List
- Section 7 : Counseling & On the Spot Admission Session
- Section 8 : Schedule of Fees and Refund of Fees
- Section 9 : Recommended Syllabus for Common Entrance Test (CET)
- Section 10 : List of Document Required While Reporting For Counselling.
(Annexure - I)
- Section 11 : Affidavit Format (Annexure - II)
- Section 12 : Authorisation for Representative (Annexure - III)
- Section 13 : Certificate of Medical Fitness (Annexure - IV)
- Section 14 : Calendar of Events

Section 1
Bharati Vidyapeeth University

MBBS/BDS/BAMS/BHMS - 2009

AT A GLANCE

- A) Last date for submitting the completed application form to BHARATI VIDYAPEETH UNIVERSITY, PUNE : **Tuesday, 5th May 2009**
upto 17.00 hrs.
- B) Dispatch of admission cards to candidates who are considered provisionally eligible. : On receipt and
scrutiny of application form
- C) Issue of duplicate admission cards to those candidates, who have not received the same till 14th May 2009 : **15th May 2009**
onwards
at respective centers.
- D) Date and time of Common Entrance Test : **Saturday, 16th May 2009**
1100 hrs. to 1400 hrs.
- E) Places where the Test will be held : Pune, New Delhi, Navi Mumbai,
Indore, Vadodara, Hyderabad,
Bangalore.
- F) Declaration of results : **Wednesday, 17th June 2009**
by 17.00 hrs.
- G) Counselling Schedule : **3rd to 13th July 2009**
- H) Colleges to open : **Wednesday, 15th July 2009**

Section 2

Intake Capacity:

The intake capacity of our Medical, Dental, Ayurved & Homoeopathy courses is as follows :-

- 1) **M.B.B.S. 250 seats**
 - Bharati Vidyapeeth University
Medical College, Pune 150 seats
 - Bharati Vidyapeeth University
Medical College & Hospital, Sangli 100 seats
- 2) **B.D.S. - 300 seats**
 - Bharati Vidyapeeth University
Dental College and Hospital, Pune 100 seats
 - Bharati Vidyapeeth University
Dental College and Hospital, Navi Mumbai 100 seats
 - Bharati Vidyapeeth University
Dental College and Hospital, Sangli 100 seats
- 3) **B.A.M.S. - 100 seats**
 - Bharati Vidyapeeth University
Ayurved College & Hospital, Pune 100 seats
- 4) **B.H.M.S. - 100 seats**
 - Bharati Vidyapeeth University
Homoeopathic College & Hospital, Pune 100 seats

Please Note:

15% percent seats are reserved for Foreign / NRI (Non-Resident-Indian) / Management Category students. Candidates seeking admissions to the seats of this category will have to apply separately, in addition to this form, on prescribed application form (Fee Rs.



1,000/-), available in the office of the Registrar and submit the same to The Registrar, Bharati Vidyapeeth University, Pune. The last date for submission of form to this Category is **5th May 2009** before 5.00 p.m. Seats remaining vacant after allotment to Foreign / N.R.I. Students will be allotted to Indian students under Management Category on the basis of marks obtained by them in the CET-2009. The candidates under Management Category will have to appear for CET 2009.

Section 3

Admission Procedure

INTRODUCTION

1. Students will be admitted to MBBS/BDS/ BAMS/BHMS courses of the following Constituent colleges of Bharati Vidyapeeth University on the basis of the merit obtained by them in the All India Common Entrance Test (CET - 2009).

Bharati Vidyapeeth University Medical College, Pune

Bharati Vidyapeeth University Medical College and Hospital, Sangli

Bharati Vidyapeeth University Dental College and Hospital, Pune

Bharati Vidyapeeth University Dental College and Hospital, Navi Mumbai

Bharati Vidyapeeth University Dental College and Hospital, Sangli

Bharati Vidyapeeth University College of Ayurved, Pune

Bharati Vidyapeeth University Homoeopathic Medical College, Pune

2. CET - 2009 will be conducted on **Saturday, 16th May 2009** from 1100 hrs. to 1400 hrs. at the examination centers in the following cities : Pune, Navi Mumbai, Hyderabad, New Delhi, Vadodara (Baroda), Indore and Bangalore. The exact location and address of the examination centre of the individual candidate will be communicated to the candidate through his admission card.
3. **THE CET-2009** will consist of one question paper. It will be set in English medium and will contain 200 multiple choice objective-type questions, 50 each on Physics, Chemistry, Botany and Zoology. These questions will be set in general on the detailed syllabus given in Section 9. Each correct answer will get one mark. There is no negative marking.

Eligibility for appearing in CET-2009 and subsequent admission

4. Common Eligibility Requirements for admission to MBBS/BDS/BAMS/BHMS. Only those

Candidates who would satisfy or are likely to satisfy the relevant eligibility requirements for admission to a course will be considered eligible to appear for the Common Entrance Test (CET- 2009) and Subsequently for admission to that course.

4.1 Nationality and Age

i) The candidate seeking admission to any of these courses should be an Indian national, born on or before 1st January 1993. (The candidate should complete 17 years of age on or before **31st Dec, 2009**)

4.2 Qualifications

i) Requisite qualifications for admission to MBBS /BDS /BAMS /BHMS courses:

The candidate seeking admission to any of these courses should have passed the Higher Secondary Certificate Examination (H.S.C.) or the Indian School Certificate Examination (ISCE) or any other examination equivalent to 10+2/HSC examination of any recognized Board/ University from any school/college situated in India after 12 years of study.

ii) For admission to MBBS /BDS course:

For admission to MBBS/BDS course the candidate should have passed in the subjects of Physics, Chemistry, Biology and English individually and must have obtained at least 50 percent marks in Physics, Chemistry and Biology taken together in the qualifying examinations i.e., 10+2/HSC or equivalent. The candidate should also have secured at least 50 percent marks in Physics, Chemistry and Biology taken together at CET-2009 for admission to MBBS/BDS course. The candidate belonging to the scheduled castes/scheduled tribes should have obtained at least 40 percent marks in Physics, Chemistry and Biology taken together in the qualifying examinations as well as at CET-2009.

iii) For admission to BAMS Course:

The candidate seeking admission to B.A.M.S. course should have qualification as mentioned in 4.2 (i).The candidates seeking admission to this course should have passed 10+2/HSC or equivalent examination in the subjects of Physics, Chemistry, Biology individually and must have obtained at least 50 per cent marks in Physics, Chemistry and Biology taken together (in case of SC/ST students 40 percent)

iv) For admission to BHMS course

The candidate seeking admission to B.H.M.S. course should have qualification as mentioned in 4.2 (i). The candidates seeking admission to this course should have

passed 10+2/HSC or equivalent examination in the subjects of Physics, Chemistry, Biology and English individually, and must have obtained at least 50 per cent marks in Physics, Chemistry and Biology taken together (in case of SC/ST students 40 per cent) However, if any seats remain vacant in BHMS course, the candidates having qualifications as prescribed in Central Council of Homeopathy (C.C.H.) as minimum qualification will also be considered eligible for admission. The minimum qualification for admission as prescribed by C.C.H. is "That the candidate seeking admission should have passed 12th std. (HSC or equivalent examination) with Physics, Chemistry and Biology as his subjects."

- v) Candidates who are likely to appear or who have appeared for qualifying examination i.e. 10+2/H.S.C. or equivalent but whose results have not been declared will also be considered eligible to appear for CET-2009, provided they have offered the above mentioned subjects at the said examinations. If candidate fails to fulfill the relevant eligibility requirements as mentioned above will not be considered Eligible for admission to any of these courses, viz. MBBS/BDS/BAMS /BHMS, even if he/she is placed in the merit list of the CET-2009. The candidates are advised not to submit their application forms for Appearing for CET-2009 if they do not fulfill any or all of the relevant eligibility requirements.

Section 4

Application Procedure

A candidate desirous of appearing in the CET-2009 is required to complete the prescribed application form given on this website and submit the same to the University, on or before the scheduled date.

Instructions for completing the Application Form

5. The application form for admission to CET-2009 is common for MBBS/BDS/BAMS/BHMS courses and also for all the colleges mentioned point 4. No separate form is prescribed for any particular course or college. **The candidates should avoid overwriting, cutting, erasures on the form. Any discrepancies in the statements and/or submission of incomplete form will lead to its rejection / cancellation of admission.**
- 5.1 Blue/Black Ink pen should be used for filling in the application form. **ALL THE ENTRIES IN THE FORM SHOULD BE IN THE CAPITAL LETTERS ONLY.**
- 5.2 Squares provided in the application form are only for writing alphabets in capitals for indicating name, address etc. or for appropriate numbers. The alphabet or the number written in the square must not touch the edge of the square.

Co

A

 rrect

A

 Incorrect

- 5.3 Name mentioned in the form by the candidate should be the same as in the documents of 10+2 examination. One square should be used only for one alphabet. Please leave one blank square between adjacent words. For example, the name SHRIKAR MUKUND MATE should be written as follows :

S	H	R	I	K	A	R		M	U	K	U	N	D		M	A	T	E
---	---	---	---	---	---	---	--	---	---	---	---	---	---	--	---	---	---	---

- 5.4 If the number of a date or month of birth is a single digit, it should be prefixed with a zero. For example, 5th January, 1980 should be written as :-

0	5	0	1	1	9	8	0
D	D	M	M	Y	Y	Y	Y

- 5.5 The candidate should indicate clearly the examination centre at which he/she wishes to appear for examination by ticking off the appropriate one.
- 5.6 A passport size photograph should be affixed at the appropriate place in the application form. The photograph is to be firmly affixed by using gum. It should not be pinned. The photograph is to be attested by the Principal/Head of the Institution where the candidate has studied or by a Gazetted officer. The attestation of the photograph should be done in such a way that the photograph is not defaced.

5.7 The declaration in the application form is to be signed both by the applicant and the mother / father / guardian of the applicant.

5.8 Address should be written in capital letters Use "," "" "/" "." wherever required as shown in the example. For example if the address is 161/B, D.L.W colony write as

1	6	1	/	B	,	D	.	L	.	W		C	O	L	O	N	Y
---	---	---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---

5.9 Confirm by ticking whether the candidate has taken these subjects in HSC/12th Std.

5.10 Columns for the year of

1	9	9	0
---	---	---	---

 passing 10th and 12th examination. (Block No. 12) For

1	9	9	0
---	---	---	---

 example if the year is 1990 fill as – For marks obtained write total of marks obtained by you in the subjects of Physics, Chemistry and Biology in theory and practical taken together. In the next 3 blocks write total marks, for subjects of Physics, Chemistry and Biology both theory and practical together. If appearing for HSC / 12th tick the appropriate.

5.11 For selecting choice of centre to appear for the entrance examination, write the corresponding number of the centre as shown in the table below :

Center No.	Center	Center. No	Center	Center No.	Center
01	Pune	02	New Delhi	03	Navi Mumbai
04	Hyderabad	05	Vadodara	06	Indore
07	Bangalore				

For example if the center is Pune fill

0	1
---	---

 as –

6. CANDIDATES ARE NOT REQUIRED TO ENCLOSE ORIGINALS OR PHOTOCOPIES OF ANY CERTIFICATES WITH THE APPLICATION FORM.

7. Completed application form must be accompanied by CET-2009 total fee of Rs.2100/- (Rs. 1500/- for entrance test fee and Rs. 600/- for application form fee). If submitted in person the fee can be paid by cash or Demand Draft if mailed the fee should be paid by Demand Draft of Rs. 2,100/- drawn on any nationalised bank payable at Pune, or Bharati Sahakari Bank Ltd. only in favour of Registrar, Bharati Vidyapeeth University, Pune to the following address:

Admissions Office
Bharati Vidyapeeth University
 Bharati Vidyapeeth Bhavan, Lal Bahadur Shastri Marg,
 Pune - 411 030.

(Candidates are advised to obtain and maintain proof of draft and of dispatch of the application Form. This may be useful for obtaining duplicate admission card if required)

7.1 The Candidate should invariably mention his name on the back of his Demand Draft.

7.2 The application sent by mail must be sent by registered post / speed post / courier.

7.3 The application must reach either by hand or by mail to the above address on or before 5th May 2009 by 1700 hrs. An incomplete application form and an application form which is not accompanied by a demand draft of the prescribed CET-2009 fee of Rs.

2,100/- will not be entertained and processed. This fee should not be sent by money order. Please note that this fee is non-refundable.

8. This University will not be responsible for any delay or loss of the Application/Admission/Card /Counselling Letter / any other communication in transit. Such a delay will not be condoned.
9. The applicant himself has to ascertain from the University office whether his application has reached to the university office or not.

Issue of Admission Cards

10. Admission Cards for CET–2009 will be dispatched by post to candidates under certificate of posting. The Admission Card will indicate the Roll Number and Examination Centre allotted to the candidate with its address.
11. The Candidate must not mutilate this Admission Card or change any entry made therein after it has been authenticated by the University authorities.
12. In case the Admission Card is not received by a candidate by **14th May 2009** he/she should contact our offices in Pune, Mumbai and New Delhi and at examination centers in case of Hyderabad, Indore, Vadodara, Bangalore on previous day of the test for collecting a duplicate admission card. In such a situation, candidate should bring two copies of his photograph along with him / her and a proof of submission/ mailing of application form. In case no proof is submitted duplicate admission card will not be issued.

Section 5

Conduct of CET-2009

13. The examination will be conducted at the different locations in the designated examination centers at 11.00 hours on 16th May 2009. The candidates must report at the centre at least 30 minutes before the scheduled time of commencement of test.
14. THE EXAMINATION HALL WILL BE OPENED 30 MINUTES BEFORE THE COMMENCEMENT OF THE TEST. CANDIDATES ARE EXPECTED TO TAKE THEIR SEATS AT LEAST 15 MINUTES BEFORE THE COMMENCEMENT OF THE EXAMINATION. IF THE CANDIDATES DO NOT REPORT IN TIME THEY ARE LIKELY TO MISS SOME OF THE IMPORTANT INSTRUCTIONS WHICH WILL BE ANNOUNCED IN THE EXAMINATION HALL.
15. A candidate will not be allowed to appear for the Test if he is late by 30 minutes or more to reach the examination hall.
16. The candidate must bring his admission card with him and show the same on demand for admission to the examination hall. A candidate who does not have the Admission Card issued by the Bharati Vidyapeeth University will not be admitted to the examination hall under any circumstances by the Centre Superintendent.
17. A seat with a number will be allotted to each candidate, in the examination hall.
18. A candidate will not be allowed to carry any textual material, printed or hand written chits or any other material except the Admission Card inside the examination hall. Candidates will not be permitted to bring calculators, slide rules, clerk tables, electronic watches with facilities of calculators, laptop computers, personal stereo systems, walkie-talkie sets, paging devices, mobile telephones and any other objects/devices in the examination hall. Possession or use of such devices during the examination is prohibited and candidate is liable to be expelled if found using or possessing them.
19. No candidate will be allowed to go outside the examination hall till the completion of the entire duration of test. Once the candidate leaves the hall (even for answering a call of nature) he/she will not be readmitted to examination hall. No exception will be made in this regard.

20. Parents, relatives, or friends of the candidates will not be allowed to enter into the premises of the centre. No arrangement will be made for tea, snacks etc. for the students or parents.
21. Candidates are advised to bring with them a card board or a clip board, on which nothing should have been written. This board will be useful to them while writing their responses in the answer sheet in case tables in the examination hall do not have smooth surface.
22. Smoking in the examination centre is strictly prohibited. Beverages or snacks of any kind are not allowed to be taken into the examination halls during examination hours.
23. Candidates should maintain perfect silence and discipline in the examination hall. Any conversation, gesticulation or disturbance in the examination hall shall be considered as misbehavior and the candidates involved in such a behavior will be expelled from the examination hall. Similarly, if any candidate is found using unfair means or allowing someone else to impersonate him / her, his/her candidature at the examination will be instantaneously cancelled.
24. During the test time, the invigilator will check the Admission Cards of the candidates to satisfy himself / herself about the identity of each candidate. The invigilator will also put his/her signature in the place provided in the Answer Sheet on SIDE-1.
25. After completing the test and before handing over the Test Booklet and the Answer Sheet back to the invigilator, the candidate should check once again to see whether all the particulars required in the Test Booklet and the Answer Sheet have been correctly written. He should ensure that the Roll Number, Centre Code and the Test Booklet number are correctly written on the answer sheet.

26. A warning bell will be given at the beginning of the test and also to mark the half-time of the test time. A bell will also be given before the closing time when the candidate must stop marking the responses or writing.

Section 6

Merit List

All the candidates under Regular Category and Indian candidates under Management Category in the Foreign / NRI / Management Category will have to appear for CET 2009.

27. The University will prepare separate merit lists for Regular and for Foreign/NRI/Management category candidates who have appeared for CET-2009 in accordance with the total marks obtained by them in Physics, Chemistry, Botany and Zoology taken together in it. The candidates will be called in for counselling as per their ranking in this list.
28. Copies of merit lists of Regular and Foreign/NRI/Management category will be displayed for information at the offices of Bharati Vidyapeeth University in Pune, Navi Mumbai and Delhi and Sangli by 17.00 hrs. on the date declared in the calendar of events. The merit list will be also available on our Website : <http://www.bvuniversity.edu.in>
29. In case two or more candidates obtaining equal marks in the CET-2009, the inter-se-merit of such candidates shall be determined in order of preference as under:
 - 29.1 Candidate obtaining higher marks in Biology (Botany & Zoology) in the entrance examination, if equal
 - 29.2 Candidate obtaining higher marks in Chemistry in the entrance examination, if equal
 - 29.3 Candidate obtaining higher total marks in subjects of Biology, Chemistry, Physics in the 12th standard qualifying examination. (Such a tie will be settled at the time of counseling), if equal
 - 29.4 Candidate obtaining higher percentage of total marks in the 10th standard examination, if equal

29.5 In case of tie at this level, computerised random selection of candidate will be carried out.

Section 7

Counselling and on-the-spot-admission session

30. The counseling sessions will be conducted at Bharati Vidyapeeth University Medical College, Pune – Satara Road, Pune 411 043. as per the schedule on Section. 14. FAILURE TO REPORT FOR COUNSELLING ON THE SCHEDULED DATE AND TIME WILL RESULT IN INSTANTANEOUS CANCELLATION OF A CLAIM OF THE CANDIDATE TO THE SEAT. It shall be candidates responsibility to see the result of CET–2009.
31. The candidate should remain present for the personal interview (counselling) and for on the spot admission, as per the schedule even though he/she fails to receive the counseling letter, for any reason from the University.
32. Only the candidate and one of his parents/guardian will be allowed into the hall where counselling is held. The candidates will be called in the order of their ranking in the merit list and offered the seats to the various courses available at that point of time. The candidate will be allowed to choose admission to any of the courses if a seat is available when his/her turn comes.
33. The candidate must note that appearance for the examination and inclusion of name in the merit list does not necessarily mean that he/she will get admission to any course or the courses of his/her choice. His admission to a particular course will depend upon the availability of seats for that particular course and a particular college at the time of his counselling.
34. At the time of reporting for the counselling, the candidate is required to produce the documents (original and two sets of photocopies) listed in section 10 (Annexure – I). If the candidate is admitted to any of the courses, these documents will be retained by the University till he/she completes the course. If the candidate fails to produce all or any of the documents listed in Annexure : I. He/she will instantaneously forfeit his / her claim for a seat.
35. **Schedule of Counselling**

The candidates in the merit list prepared on the basis of marks obtained by the candidates in Physics, Chemistry and Biology taken together at the CET–2009 will be called in as per their ranks for counselling and on the spot admission to the various courses and colleges.
36. If any candidate finds it impossible to be physically present for the counselling due to unavoidable

circumstances, he/she may authorise any other responsible individual to represent him/her at the counselling. This representative must carry with him/her the letter of authorisation in the format given in section 12 Annexure III as well as all the documents listed in section 10 Annexure I. If the candidate or his representative fails to report for the counselling on the date and the time mentioned in the schedule of counseling on Section 14, his claim for admission to any of the courses will be forfeited. The choice of course made by the candidate / his / her representative will be final and binding and will not be ordinarily altered later.

37. The selected candidate will be required to pay the entire amount of annual fee on the day of counselling itself.(In cash or through Bank Draft drawn in the name of Registrar,'Bharati Vidyapeeth University' payable at Pune). In case the candidate fails to remit the entire amount of fees, he/she is likely to lose his/her claim for admission to that seat.

Section 8

38. Annual Fee Structure

Course	Regular	Management	NRI / Foreign Students
1. M.B.B.S.	3,40,000/-	4,25,000/-	US \$ 20,000/-
2. B.D.S.	2,00,000/-	2,75,000/-	US \$ 12,000/-
3. B.A.M.S.	1,20,000/-	1,40,000/-	US \$ 8,000/-
4. B.H.M.S.	70,000/-	85,000/-	US \$ 4,000/-

Breakup of the fees will be available at the respective college offices.

39. Refund of Fees

Bharati Vidyapeeth University has started the process of reframing the rules of refund of fees. The rules will be communicated to the candidates before counselling.

40. Hostel facility is available both for boys and girls.
41. Differences of opinion and disputes arising in the interpretation and implementation of the clauses given in these sections 1 to 14 of the information, if any, will be referred to the Vice-Chancellor of the Bharati Vidyapeeth University, Pune and his decision shall be final and binding on all the concerned.
42. Under no circumstances a change in examination centre once selected by the candidate will be allowed.
43. Any legal matters arising out of the total admission process of MBBS, BDS, BAMS and BHMS through All India Common Entrance Test of Bharati Vidyapeeth University, Pune – 30 i.e. CET-2009 will be in the courts of Pune, Maharashtra State.

Section 9

Recommended Syllabus For Common Entrance Test (CET)

PHYSICS

Sr. No	Chapter Topics	Topics
Mechanics and Properties of Matter		
1	Measurements	Need for measurements, Unit for measurements, System of unit, S.I. units, Fundamental and derived units, Dimensional Analysis, Order of magnitude and significant figures, Accuracy and errors in measurements.
2	Scalars And Vectors	Addition and subtraction of vectors, Product of vectors (scalar product and vector product)
3	Projectile Motion	Uniformly accelerated motion along a straight line, Velocity–time graph and position–time graph, Equation of the path of a projectile, Time of flight, Horizontal range, Maximum height of a projectile.
4	Force	Types of force, General idea of gravitational, electromagnetic and nuclear forces from daily life experiences, Law of conservation of momentum, Elastic and inelastic collisions, inertial and non–inertial frames, Moment of force, Couple and properties of couple, Centre of mass, Centre of gravity, Conditions of equilibrium of a rigid body
5	Friction in Solids and Liquids	Origin and nature of frictional forces, Laws of static friction, Laws of kinetics friction (sliding & rolling), Viscosity, Pressure due to fluid column, Pascal's law and its applications, Effect of gravity on fluid pressure, Stream–line flow , 'Turbulent flow, Viscous force, Newton's formula, Stoke's law, Equation for terminal velocity, Reynold's number, Bernaulli's principle and its applications
Sound		
6	Sound Waves	Waves and oscillations, Progressive waves (longitudinal and transverse), Characteristics of transverse waves, Characteristics of longitudinal waves, Sound as longitudinal wave motion, Relation between velocity, wavelength and frequency, Newton's formula (without derivation) for velocity of sound, Laplace's correction, Musical sound and noise, Musical scale.
Heat		
7	Thermal Expansion	Expansion of solids, Linear expansion and derivation for coefficient of linear expansion., Ideas of areal and volume expansion, Expansion of liquids – real and apparent (concept only), Thermal conduction, Temperature gradient, Coefficient of thermal conductivity
Light		
8	Refraction of Light	Refraction of monochromatic light, Snell's law, Total internal reflection, Critical angle., Optical fibre., Dispersion of light., Prism formula., Angular–dispersion and dispersive power., Rainbow, Scattering of light, Blue colour of sky, Colour of sun at sunrise and sunset

9	Lens	Refraction at a single curved surface, Lens equation, Concept of conjugate foci, Magnifying power of a simple microscope, Magnifying power of a compound microscope, M.p. of a telescope, Lens defects - chromatic and achromatic
---	------	---

Electricity and Magnetism		
10	Electrostatics	Frictional electricity, Charges and their conservation, Coulomb's law and dielectric constant, Forces between multiple electric charges, Superposition principle of forces., Continuous distribution of charges, concept of charge density, Electric field intensity due to a point charge, Electric potential due to a point charge, Relation between electric field intensity and potential, Potential difference., Volt, electron volt, Electric dipole and electric dipole moment (unit and definition), Electric lines of force
11	Current Electricity	Ohm's law, Resistance, Specific resistance (different materials), Temperature dependence of resistance., Thermistor., Colour code of carbon resistor, E.M.F and internal resistance of a cell, Work done by electric current (heating), Power in electric current
12	Magnetic Effect of electric current	Biot Savart law, Right hand rule, Magnetic induction at the center of a circular coil carrying current, Magnetic induction at a point along the axis of a coil carrying current., Fleming's left hand rule., Force acting on a conductor carrying current in a magnetic field., Definition of ampere, Force between two long current carrying parallel conductors
13	Magnetism	General idea of origin of magnetism due to moving charges, Equivalence between magnetic dipole and a circular coil carrying electric current, Definition of magnetic dipole moment and its unit., Torque acting on magnet in uniform magnetic induction., Tangent law., Magnetic induction at a point along the axis and equator of a bar magnet
Modern Physics		
14	Electromagnetic Waves	Electromagnetic waves and their characteristics (qualitative idea only), Transverse nature of electromagnetic waves, Electromagnetic spectrum (radio, microwaves, infrared, visible rays ultraviolet rays, x-rays, gamma rays) including elementary facts about their uses, Propagation of electromagnetic waves in atmosphere
Mechanics and Properties of Matter		
15	Circular Motion	Angular displacement, angular velocity, angular accelerations, Relation between linear velocity and angular velocity Uniform circular motion, Radial acceleration, Centripetal and centrifugal force, Banking of road, vertical circular motion, Equation for velocity and energy at different positions of vertical circular motion, Kinematical equations for circular motion in analogy with linear motion
16	Gravitation	Newton's law of gravitation, Projection of a satellite, Periodic time, Statement of Kepler's three laws of motion, Binding energy and escape velocity of a satellite resting on the surface of the earth and moving in the circular orbit, Weightlessness condition in a satellite, Variation of 'g' due to change in altitude, latitude and depth (below the surface of earth), Communication satellite and uses of satellites

17	Rotational Motion	Definition of moment of inertia., K.E. of rotating body, Physical significance of M.I. Radius of gyration (concept and significance), Torque, principal of perpendicular, parallel axes, Application of the principle to M.I. of uniform rod, ring, disc, solid, cylindrical and solid sphere with proof I, Angular momentum and its conservation
18	Oscillations	Explanation of periodic motion, Simple harmonic motion, Differential equation for linear S.H.M., Projection of U.C.M. along a diameter as S.H.M., Phase of S.H.M., K.E. and P. E. of a particle performing S.H.M., Composition of two S.H.M.'s having same period and along the same line (analytical treatment)., Simple pendulum., Angular S.H.M. and its differential equation., Magnet vibrating in the uniform magnetic induction
19	Elasticity	Deformation., General explanation of elastic property and elasticity., Plasticity, Definition of stress and strain., Hooke's law, Elastic constants Y, K, ζ and relation between them, Determination of Young's modulus by Searle's method, Observation on a wire under applied increasing load, Work done in stretching a thin uniform wire by calculus method.
20	Surface Tension	S.T. on the basis of molecular theory, surface energy, surface tension, Angle of contact, Capillary action, Effect of impurity and temperature on S.T.
Sound		
21	Wave Motion	Simple harmonic progressive waves, Reflection of transverse and longitudinal waves., Change of phase, Superposition of sound waves, Formation of beats; Doppler effect
22	Stationary Waves	Study of vibrations on string, Formation of stationary waves on string, Study of vibrations of air columns, Forced vibrations, Resonance., Experiments – sonometer, resonance tube, Melde's experiment
Heat		
23	Kinetic Theory of Gases	Concept of an ideal gas, Assumptions of kinetic theory., Mean free path., Derivation for pressure of a gas in the container by using Cartesian co-ordinates, Derivation of Boyle's law, Specific heat at constant volume and constant pressure, Internal and external latent heat
24	Radiation	Absorption emission, reflection of heat radiation, perfectly black body, spectrum of a black body, radiation in terms of wavelength, Emissive power and absorptive power, Kirchhoff's law of radiation and its theoretical proof, Prevost's theory of heat exchange, Ritchie's experiment, Stefan's law, Newton's law of cooling and radiation correction., Solar constant and surface temperature of sun
Light		
25	Wave Theory of Light	Wave theory of light, Huygen's principle., Construction of plane and spherical wave front, Wave front and wave normal, Refraction at plane surface, Polarisation., Plane polarized light., Brewsters law, Nicol prism., Polaroids

26	Interference and Diffraction	Interference of light, Conditions for producing steady interference pattern, Young's experiment, Analytical treatment of interference band, Measurement of wavelength by biprism experiment, Diffraction due to single slit, Rayleighs criteria, Resolving power of microscope and telescope, Difference between interference and diffraction
Electricity and Magnetism		
27	Electrostatics	Gauss theorem, proof and applications, Mechanical force on unit area of a charged conductor., Energy density of the medium, Concept of condenser, Capacity of a parallel plate condenser, Effect of dielectrics on capacity., Energy of a charged condenser, Condensers in series and parallel, Van-de-Graaff generator
28	Current Electricity	Kirchhoff's laws, Wheatstone's bridge, Meterbridge, Potentiometer, Thermoelectricity, Seeback effect, Thomson effect and Peltier effect, Thermocouple, Neutral and inversion temperature
29	Magnetic Effect of Electric current	Ampere's law and its applications, Moving coil galvanometer, Ammeter, Voltmeter, Sensitivity and accuracy of M.C.G., Theory and construction of Tangent galvanometer, Sensitivity and accuracy of T.G., Cyclotron
30	Magnetism	Magnetic induction at any point due to a short magnetic dipole., Magnetic potential at any point due to short magnetic dipole, Diamagnetism, Paramagnetism and ferromagnetism on the basis of domain theory, Curie temperature
31	Electromagnetic Induction	Laws of electromagnetic induction, proof of $e = -d\phi/dt.$, Eddy currents., Self induction and mutual induction., Transformer, Coil rotating in a uniform magnetic induction, Alternating currents, Reactance and impedance., Power in a.c. circuit with resistance, inductance and capacitance, Resonant circuits
Modern Physics		
32	Electrons and Photons	Discovery of electron, charge and mass of electron, photoelectric effect, Einstein's equation, Photoelectric cell and its applications
33	Atoms, molecules and Nuclei	Bohr model., Hydrogen Spectrum, Maser and laser as light sources., deBroglie's hypothesis, Wavelength of an electron., Davisson and Germer experiment, Elementary idea of electron microscope
34	Semiconductors	Energy bands in solids, Intrinsic and extrinsic semiconductors, P-type and N-type semiconductors, P-N junction diodes, Rectifiers, Zener diode as a voltage regulator, Solar cell, LED., Transistor as an amplifier., Oscillators, Logic gates
35	Communication	Space communication, Ground, sky and space wave propagation; satellite communication, Application of remote sensing, Line communication, Two-wire lines, Cables, Optical Communication,
36	Non-Evaluative Information	Biographies of scientists., Historical prospectives of astronomy, universe., Universe., Camera, binoculars, Dimensions of electrical fundamental quantities., Applications of S.H.M. such as spring, liquid in U-tube, metallic block above a platform with vertical spring., Elementary idea of I.C.'s., Simple pendulum in non-inertial frame (horizontal, vertical and circular)., Carnot engine, heat pump, efficiency and coefficient of

		performance of heat engines, A scattering and concept of nucleus.
--	--	---

CHEMISTRY

Sr. No	Chapter Topics	Topics
1	Some Basic Concepts of Chemistry	Importance of studying chemistry, Fundamental and derived Units and their SI units, Gay-Lussac's law of combining volumes of gases, Avogadro's law, To derive : Molecular weight = 2x vapour density, Gram molecular volume, Avogadro's number, Stoichiometry, Mole Concept, Equivalent weight, Atomic weight, Molecular weight, Percentage composition and molecular formula
2	States of Matter	Introduction, States of matter, Gaseous state: measurable properties of gases, Gas laws: Boyle's law, Charle's law, Absolute temperature, conversion of temperature from centigrade to Fahrenheit and vice-versa, Ideal gas equation, Dalton's law of partial pressure, Graham's law of diffusion, Liquid State: properties of liquids, Qualitative description of vapour pressure, surface tension and viscosity, Classification of solids
3	Atomic Structure	Introduction, Modern concept of structure of an atom, Idea of shells, subshells and orbitals, Shapes of s and p orbitals, Introduction to quantum numbers and permissible values of quantum numbers, Electronic configuration of elements, Aufbau principle, Pauli's exclusion principle, Hund's rule of maximum multiplicity.
4	Redox Reactions	Introduction, Oxidation and Reduction, Electron transfer concept, Oxidising and Reducing agents, Redox reactions in aqueous solution, Oxidation number and rules for assigning oxidation number, Balancing of chemical equations
5	Chemical Equilibrium	Introduction: Reversible and irreversible reactions, Rate of a reaction and factors affecting rate of a reaction, Chemical equilibrium, Law of Mass Action, Equilibrium constant, Relationship between K_p and K_c , Le-chatelier's principle and its applications, Factors affecting equilibrium constant.
6	Adsorption	Introduction, Concept of adsorption, Difference between absorption and adsorption, Physical and chemical adsorption, Factors affecting adsorption, Freundlich adsorption isotherm, Applications of adsorption,
7	Solutions and Colligative Properties	Introduction and definition of solution, Ways of expressing concentration of a solution, Definition of colligative properties, Lowering of vapour pressure and Raoult's law, Determination of Molecular weight from lowering of vapour pressure, Boiling point elevation, Determination of molecular weight from elevation of boiling points, freezing point depression, Determination of Molecular Weight from depression of Freezing point, Osmosis and osmotic pressure, Measurement of osmotic pressure, Laws of osmotic pressure, Determination of Molecular weight from osmotic pressure, Abnormal osmotic pressure, Van't Hoff factor i & degree of dissociation.

8	Chemical Thermodynamics and Energetics	Introduction, Concepts in Thermodynamics, Types of systems, Properties of a system, Thermodynamic function or state function, Types of processes, Nature of work and Heat, First law of thermodynamics, Enthalpy of a system, Thermochemistry, Heat of Reaction, Thermochemical Equations, Types of Heat of Reactions, Heat Capacity, Kirchoff's equation, Internal energy and change in Internal energy, Hess's law of constant Heat summation, definition and examples of Homogenous and Heterogeneous systems, Work done in vacuum and work done in cyclic process.
9	Ionic Equilibria	Introduction and definition of acids and bases, Strong and weak Acids and Bases, ionization of water, pH and pOH, Common ion effect, Buffer solutions Solubility product, Hydrolysis of salts
10	Electrochemistry-	Introduction, Faraday's laws of electrolysis, Electrochemical cells, Conventions used to represent a cell, Types of Electrodes, Concept of Electrode potential (Nernst Theory), Standard oxidation potential and standard reduction potential, EMF of a cell, EMF series, Common types of cells, Hydrogen-Oxygen Fuel cell, Concept of corrosion
11	Nuclear Chemistry-	Introduction, characteristics of sub atomic particles, nuclear Stability, Radioactivity, Artificial radioactivity and artificial transmutation, Nuclear reaction, Radio- isotopes and their uses, Applications of radio-isotopes in agriculture and production of synthetic elements.
12	Chemical Kinetics	Introduction, Rate of a reaction, Rate laws, Order of a reaction, Molecularity and order of a reaction, Pseudo-first order reaction, Integrated Rate equation, Half-life of a reaction, Determination of order of a reaction
13	Periodic Table	Introduction, Modern periodic Table, Classification of elements, General characteristics of s, p, d & f-block elements, Diagonal relationship, Periodic trends in properties, Trends in properties: valence, oxidation number.
14	Nature of Chemical bond	Introduction, Types of Bonds, Valence Bond Theory, Hybridisation, Types of Hybridisation and Geometry of molecules, Formation of BF ₃ , & BeF ₂ molecules.
15	s - Block Elements	Introduction, position in periodic table, General electronic configuration, Comparison between alkali and alkaline earth metals, Sodium - Occurrence, Methods of Extraction, Physical and chemical properties, Uses of Sodium, Study of potassium - extraction and chemical properties.
16	p -Block elements	Introduction - position in periodic table, general electronic configuration, Fluorine -Introduction, Electronic configuration, occurrence, Difficulties in isolation of fluorine, Methods of preparation, Physical and chemical properties, Uses of Fluorine, Etching of glass
17	d-Block Elements	Introduction, position in periodic table, electronic configuration, Characteristics of transition metals, Zinc- Occurrence, Extraction of zinc from zinc blende by carbon reduction process, Physical and Chemical properties of zinc, Uses of zinc, Galvanization of Iron

18	f- Block elements	A) Lanthanides- Introduction, position in periodic table, electronic configuration, Oxidation state, colour, Lanthanide contraction effect, B) Actinides - Introduction, position in periodic table, electronic configuration., Comparison between lanthanides and actinides, Similarities in properties of lanthanides and actinides.
19	Principle and Methods of purification of substances	Introduction, Crystalline and amorphous substances, Criteria of Purity, Methods of Purifications
20	Chemistry of Carbon Compounds	Introduction, Importance of organic of organic chemistry, General characteristics of organic compounds, Classification of organic compounds, Homologous series, Empirical and molecular Formula of organic compounds
21	Alkanes	Introduction, Structural formulae, Isomerism, Nomenclature, General methods of preparations, Chemical properties, Uses, Structural formulae and IUPAC names of isomers of hexane and heptane.
22	Alkenes	Introduction, Electronic Structure of ethene, Isomerism, Nomenclature, General methods of preparation, Chemical properties of ethene and propene, Uses, Electronic Structure of propene and butene
23	Alkynes	Introduction, Electronic Structure of ethyne, Nomenclature, General methods of preparation of acetylene, Chemical properties of acetylene, Uses of acetylene, Electronic Structure of propyne and its chemical properties.
24	Aromatic Compounds	Introduction, Characteristics of aromatic compounds, Points of difference from aliphatic compounds, Structural and Electronic formulae of benzene, Chemical properties of benzene
25	Halogen derivatives of alkanes -	Introduction, Classification, Monohalogen derivatives, Nomenclature of alkyl halides, Preparations of alkyl halides, Reactions of alkyl halides, Dihalogen derivative ($C_2H_4Cl_2$), Trihalogen derivative ($CHCl_3$, and CHI_3), Bond Fission, Reagents, Mobility of electrons in single and double bonds, SN^1 and SN^2 reaction mechanism, Optical activity
26	Organic Hydroxy Compounds	A) Alcohol - introduction, Classification, Nomenclature, preparation, Physical properties, Chemical properties, Uses of alcohol B) Phenols - introduction, Preparations of phenols, Reactions of phenols, Distinction between Alcohol and phenols, Uses of phenols
27	Ethers	Introduction, Classification, Nomenclature and Metamerism, Preparation Reactions, Uses
28	Aldehydes and ketones	Introduction, Carbonyl compounds and Classification of Nomenclature of aldehydes and ketones, Preparation or aldehydes and ketones, Reactions of Aldehydes and ketones
29	Acids and Esters	A) Acids: Introduction, Nomenclature of acids, Preparation of acids, Reactions of acids B) Esters: Introduction Nomenclature of esters, Preparation of esters, Reactions of esters, Uses of esters,
30	Amines	Introduction, classification, Nomenclature, Preparation of primary amines, Reactions of amines

31	Biomolecules	Introduction, Carbohydrates, Proteins, Fats and oils,
32	Synthetic fibres	Introduction, Classifications of fibres, Preparation of fibres, Physical properties and uses of fibres.
33	Chemistry in every day life	Introduction–Chemicals in medicines and health care, Analgesic, Tranquilizers, Antiseptics and disinfectants, Antibiotics, Antacids, Chemicals in food preservatives, Artificial sweetening agents, Antioxidants, preparation of Disinfectant.

BOTANY

Sr. No	Chapter	Topics
1	The Living World	Nature and scope of Biology : The science of life, Nature and methods of science, Biology in Ancient India, Scope of Biology Cell and Cell Division: Structure of the cell, Prokaryotic cell and its organization, Eukaryotic cell and its organization. Cell division : a) cell cycle, b) mitosis, c) meiosis
2	Ecology	Natural resources & conservation : Natural resources, water resources, and conservation, forest resources and conservation, concept of endangered species and concept of endemic species. Remote sensing to study vegetations.
3	Biology in Human Welfare	Biotechnology : Concept of gene & Nucleic acids, Genetic engineering, cloning, transgenic plants, genomics, gene library and gene bank, recombinant DNA, DNA finger printing, plant tissue culture–callus and suspension culture in brief, Biopiracy, Biopatent, Biowar and Bioethics.
4	Applications of Biology	Biofertilizers, Rhizobium, Blue green algae (BGA) Medicinal plants – 1) Adhathoda zeylanica (vasica), 2) Aloe vera, 3) Ocimum sanctum, 4) Asparagus racemosus, 5) Azadirachta indica. Mushroom Cultivation.
5	Diversity of Life	Systematics : Need for classification, Nomenclature, Taxonomic hierarchy, Five kingdom system of classification with general characters and examples, Two kingdom system of classification, Classification of plants. Thallophyta : Characters and Examples (Algae and Fungi), Bryophyta : Characters and Examples, Pteridophyta : Characters and Examples, Gymnosperms : Characters and Examples, Angiosperms : Characters and Examples.
6	Genetics	Genetic basis of Inheritance : Heredity and variation, Genetic terms and symbols, Mendel’s laws of Inheritance, Monohybrid and dihybrid cross, Test cross and Back cross.
7	Morphology of Plants	Morphology of flowering plants : Morphology of root, stem, leaf : their structure and modifications, Inflorescence : Racemose and Cymose, Structure of Typical flower, Fruit : Simple, Aggregate, Composite. Seed structure : monocot and dicot. Study of Angiospermic plant tissues, Meristematic, Permanent: a) Simple b) Complex.
8	Physiology of Plants	Plant water relations : Absorption & movement of water, theories of water translocation (Root pressure, capillarity, cohesion theory), transpiration, stomatal opening & closing. Photosynthesis : Site of photosynthesis, photosynthetic, pigments, photochemical phase, photophosphorylation, cyclic and non– cyclic, Biosynthetic phase, C ₃ and C ₄ (HSK) pathways, significance of photosynthesis. Respiration : Types of respiration – aerobic & anaerobic, role of mitochondria, mechanism of aerobic & anaerobic respiration, significance of respiration.
9	Reproduction, Growth and Development,	Reproduction in angiosperms : Modes of reproduction – vegetative reproduction, natural – tuberous root (e.g. sweet potato), Stem tuber (e.g. potato), runner (e.g. Cynadon), leaf (e.g. Bryophyllum), artificial–cutting, budding and grafting. Sexual reproduction : Development of

		male and female gametophytes, Pollination - types and agencies, fertilization, endosperm and embryo development.
10	Plant growth	Seed dormancy and seed germination, characteristics of growth, growth regulators, photoperiodism and vernalization

ZOOLOGY

Sr. No	Chapter	Topics
1	Living World	<p>Main feature of life What is life? Characteristics of life. a) Irritability b) Homeostasis c) Adaptation d) Reproduction, Growth and Death</p> <p>Origin and Evolution of life: Theories of origin of life: Special creation, Spontaneous generation and A biogenesis</p> <p>Evidences of Evolution : a) Palaeontology b) Anatomy c) Embryology</p> <p>Theories of Evolution : a) Lamarck's theory b) Darwin's theory c) Hugo de-Vries theory d) Neo-Darwinism</p> <p>Genetic basis of adaptation : a) Speciation and Isolation b) Concept of Species</p>
2	Study of Tissues	Structure and function of fundamental tissue- Epithelial, Connective, Muscular, nervous tissue.
3	Biology in Human Welfare	Human Population , Characteristics of population - Vitality, natality, mortality, density, age distribution, sex ratio, population explosion, impact of population explosion, common problems of adolescence-social & moral implications, mental health & addictive disorders.
4	Human health, diseases and immunity system	<p>Health & Disease, Types of disease (Congenital & Acquired) Disease causing agents (Biological & Chemical) modes of transmission of disease- Direct & Indirect, Study of Disease - Cancer, AIDS and Typhoid (causative agents, mode of transmission, symptoms and preventive measures), Concept of immunity - types of immunity, structure of antibody, formation of antigen - antibody complex, Antigen on blood cells, immune disorders - Allergy.</p> <p>Bio-medical Technologics (only basic concepts) Sphygmomanometer, Electrocardiograph (ECG), Haemometer, Sonography, Endoscopy, Angiography, ELISA Test, Vidal Test. Bioinformatics Concept of Bioinformatics, Basics of computer, Databases & its types (Primary & secondary) Application of Bioinformatics. Applications of Biology : Vermiculture, Fishery.</p>
5	Diversity of life	Classification of Animal : Salient features of Non- chordates up to phylum level and Chordates up to class level with one example in each group.
6	Genetics	Chromosomal basis of Inheritance: Concept of chromosome, structure and types of chromosomes, study of human karyotypes, sex determination in man, Genetics disorders- Sickle cell Anaemia, Down's syndrome, Alzheimer's disease, Klinefelter and Turner syndrome.
7	Morphology of Animals	External features of Earthworm, Anatomy of Earthworm a) Digestive system b) Reproductive system, Inter - relation with mankind, Nutrition and Respiration in man, Locomotion in Man - joints, fixed, cartilaginous and freely movable joints, Muscle movements- voluntary and involuntary. Human skeleton- study of Axial skeleton and Appendicular skeleton, Girdles -pectoral and pelvic, Limb bones forelimb bones and Hind limb bones

8	Physiology of animals	Circulation in animals: open and closed system, circulatory system of cockroach in brief, blood vascular system of human, blood, heart and blood vessels, working of heart in human. Disorder – High and Low blood pressure. Osmoregulation and Excretion in animals : Osmoregulation, nature of excretory products, excretory system of man, mechanism of urine formation, role of lungs and skin in excretion. Nervous co-ordination in animals : Nervous system of cockroach in brief, nervous system of human – Central and Peripheral nervous system, reflex action and receptor types. Hormonal co-ordination in human : Endocrine glands, morphological and histological structure of pituitary and thyroid glands, hormones of pituitary and thyroid glands.
9	Reproduction, Growth and Development	Reproduction and development in animals : Types of reproduction: asexual and sexual, Modes of asexual reproduction: fission and budding. Male and Female Reproductive system of human, Menstrual cycle, Fertilization, Embryonic development upto three germinal layers.

Section 10

ANNEXURE – I

List of Documents Required While Reporting For Counselling

At the time of counselling, you are required to produce the following documents in original, failure to do so will result in instantaneous cancellation of your claim for admission. You are also required to submit two photocopies of each of these documents.

1. Your letter for counselling
2. For a Proof of date of Birth : SSC Certificate or School/College Leaving Certificate or Certificate of Domicile/Nationality Certificate
3. Statement of marks of X std examination.
4. Statement of marks of XII std examination.
5. Transfer Certificate from the Institution in which you had studied last.
6. Caste Certificate (in case of candidates of SC/ST category)
7. Caste validity certificate issued by appropriate authority (in case of candidates of SC/ST category)
8. Migration Certificate (for students who joined a course after 12th).

9. Conduct and Character Certificate from a responsible person.
10. Certificate of Medical Fitness. (as per Annexure IV)
11. An affidavit in the format As per Annexure II, signed by you and countersigned by your parent / guardian in the presence of Notary Public on a stamp paper.
12. Six recent passport-size photographs with your names written on backside.
13. The amount of fees and Hostel fees (in case you are admitted to Hostel.)

Section 11

ANNEXURE - II

Affidavit Format

I, son/daughter of hereby solemnly affirm that the following statements made by me are true to the best of my knowledge and belief,

- A) I am a citizen of India
- B) I have completed 17 years of age/will be completing 17 years of age on
- C) I have studied in class 12th in India and have passed a qualifying examination in the subjects of Physics, Chemistry and Biology individually and have obtained 50% (40% since I belong to SC / ST category) marks together in those subjects and I have also Passed in the subject of English.
- D) I have studied and understood the rules governing counselling, admission procedure, fee structure and agree to abide by these rules.
- E) If admitted to any of the Institutions of the Bharati Vidyapeeth University, I will abide by all its rules and regulations, especially those regarding discipline, attendance, examinations and payment of fees. I understand that failure to comply with the rules and regulations will invite an appropriate disciplinary action from the institutional authorities.
- F) I will not involve myself in any action of ragging during the course of my education in this University. I understand that involvement in ragging is a cognisable offence and it will result in police action and would result into cancellation of my admission to the course.

Name of the candidate :

Date :

Place :

Signature of the candidate

I, the father/mother/guardian of an applicant for admission to course at Bharati Vidyapeeth University, hereby solemnly affirm that all the above statements made by son/daughter/ward are true to the best of my knowledge and belief. I have read all the rules governing the process of entrance test, counselling, admission and fee structure of CET 2009 and agree with them and will abide by the rules. I will be responsible for the payment of his/her fees on time and for his/her conduct.

Name of the parent/guardian

Relationship to candidate

Date :

Address with Phone No. :

Signature of the parent/guardian

Section 12

ANNEXURE - III

Authorisation For Representative

I,, son /daughter of, being unable to attend the counselling session for admission to the M.B.B.S. / B.D.S. / B.H.M.S. / B.A.M.S. course in Bharati Vidyapeeth University Colleges, on hereby authorise

..... son/daughter of

whose photograph is affixed below and who will sign as shown below, to represent me at the counselling and on-the-spot-admission. I hereby declare that the choice of course made by this authorised representative will be irrevocable and that it will be final and binding on me. This authorised representative will present all the necessary documents, pay the appropriate fees and complete all the necessary formalities on my behalf.

Name of the candidate:

(IN CAPITAL LETTERS)

Roll No.:

Place:

Date:

Reason for absence:

Signature of the candidate's Parent/Guardian

Signature of the Candidate

A recent passport size photograph of the representative should be affixed here.

Specimen signature of the Representative

A recent passport size photograph of the candidate should be affixed here.

Section 13

ANNEXURE - IV

Medical Fitness

A candidate must be medically fit to undergo the professional course applied for. The medical fitness must be certified by a Registered Medical Practitioner in the prescribed proforma, as given below on a Letterhead :

CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted clinical examination of

Mr./Ms.

who is desirous of admission to Health Sciences courses.

He/She has not given any personal history of any disease incapacitating him/her to undergo the professional course. also, on clinical examination it has been found that he/she is medically fit to undergo the professional course.

Certified further, that he/she has not shown any evidence of major defects of posture, locomotion, vision, hearing or any other systemic disorder.

Though, following deviations have been revealed, in my opinion, these are not impediments to pursue a career as a Medical / Dental / Ayurved / Homoeopathic (Strike, which is not applicable)

1.

2.

3.

Address of the Registered Medical Practitioner Signature :

Name :

Registration No. :

Seal of Registered Medical Practitioner

Date : / / 200

Section 14

DESIGNATED CENTRES

(For issuing Application Forms and Information Brochures and for getting information)

Admission Office :

Bharati Vidyapeeth University
Bharati Vidyapeeth Bhavan,
Lal Bahadur Shastri Marg, Pune - 411 030.
(ET-Cell contact Tel. No. 020-24407131 /
132 / 133 Fax No. : 020-24329675 between
Mon-Fri : 10.00 to 1.30 and 2.30 to 5.00,
Sat : 9.30 to 1.00)

Bharati Vidyapeeth University
Medical College, Pune-Satara Road,
Pune - 411 043.
(ET-Cell contact Tel. No. 020 - 24373226)

Bharati Vidyapeeth University
Institute of Management & Research
A-4 Opp. Ordnance Depot. NH-10
Paschim Vihar, Extension Rohtak Rd, New
Delhi-110 063
Tel.: 011-25285808, 25284396

Bharati Vidyapeeth University
Dental College & Hospital, Sector 7, C.B.D.,
Belpada, Navi Mumbai - 400 614.
(ET-Cell contact Tel. No. 022 - 27571451,
27564646)

Bharati Vidyapeeth University
Medical College & Hospital
Wanlesswadi-Sangli
Sangli-Miraj Road, Sangli - 416 416
(ET-Cell contact Tel. No. 0233 - 2212777/78,
5625462)

List of Exam Centre's

(For issuing Duplicate Cards)

Indore :-

- 1) Devi Aahilya College of Pharmacy
8/1, Usha Ganj, Near Jaora Compound,
Indore-452001 Ph: 0731-2703699
- 2) Kamala Nehru Girls Higher Secondary School
9-Sanyogita Ganj, Indore-452001
Ph: 0731-2706873

Hyderabad :-

Vivek Vardhani Education Society's
Day College
Dharam Veer Waman Naik Marg,
Jambagh, Hyderabad-500 095
Ph. 040-24744366

Vadodara :-

M.S. Hostel-AMBE Vidyalaya, Sama-Savli
Road, Vemali, Vadodara - 390 008
Ph. : 0265 - 5551115

Bangalore :-

KLES S. Nijalingappa College,
II Block, Rajajinagar, Bangalore - 590010.
Ph.: 080 - 23526055

Total fee of Rs. 2,100/- including test fee to be sent along with completed Application Form. (Non Refundable.)

CET - 2009 CALENDAR OF EVENTS

- A) Last date for submitting the completed application form to BHARATI VIDYAPEETH UNIVERSITY, PUNE : **5th May, 2009** upto 17.00 hrs.
- B) Dispatch of admission cards to candidates who are considered provisionally eligible. : On receipt and scrutinisation of application form
- C) Issue of duplicate admission cards to those candidates, who have not received the same till **14th May 2009** : **15th May, 2009** onwards at respective centers.
- D) Date and time of Common Entrance Test : **17th May 2009** 1100 hrs. to 1400 hrs.
- E) Places where the Test will be held : Pune, New Delhi, Navi Mumbai, Indore, Vadodara, Hyderabad, Bangalore.
- F) Declaration of results : **17th June 2009** by 17.00 hrs.
- G) Counselling schedule :

Category : Regular

Day	Date	Merit Nos. from-to
Friday	3rd July 2009	1 to 100
Saturday	4th July 2009	101 to 200
Sunday	5th July 2009	201 to 300
Monday	6th July 2009	301 to 400
Tuesday	7th July 2009	401 to 500
Wednesday	8th July 2009	501 to 1000
Friday	10th July 2009	1001 to 2000
Saturday	11th July 2009	2001 to 4000
Sunday	12th July 2009	4001 to 6000
Monday	13th July 2009	6000 Onwards
Category : Foreign / NRI / Management		
Thursday	9th July 2009	1 to 113

- H) Colleges to open : **15th July 2009**

Note :

Application form along with Demand Draft towards Total fee of Rs. 2,100/- including test fee drawn in favour of **Registrar, Bharati Vidyapeeth University** on any nationalised Bank and payable at PUNE or Bharati Sahakari Bank, duly filled in sent by post or submitted in person must reach the Admission office of the BHARATI VIDYAPEETH UNIVERSITY, PUNE on or before **5th May 2009** by 17.00 hrs.

Applicant should ensure that :

1. He/She has signed the application form at the places specified for the purpose.
2. The application form is duly signed by his/her father/guardian.
3. The recent passport size photographs duly attested by the head of school or a gazetted officer have been pasted in the spaces earmarked for that purpose.
4. Counselling letters will be sent to candidate in the merit list declared by the University. Who fail to receive counselling letter for whatever reason, must attend to counselling as per their merit list number and the schedule given above after confirmation of the result either on website or on the notice board of the college. Such candidate must bring with them some proof of identity and Proof of appearing to **CET-2009** for permission to attend the counselling.