ARMY INSTITUTE OF HOTEL MANAGEMENT
& CATERING TECHNOLOGY BANGALORE

SAMPLE QUESTION PAPER FOR WRITTEN ADMISSION TEST – 25 APRIL 2012

TIME : 3 HOURS – 1430 – 1730HRS MAXIMUM MARKS : 100

INSTRUCTIONS :

1. Attempt all questions.
2. Select the right answer for the objective type questions from the multiple choices given for each question and enter the alphabet denoting the right answer in the box provided.
3. The question paper is divided into :

   Section A - English language for 20 marks (Q1 - Q20 = 20 marks).
   Section B - (I) General Knowledge for 20 marks (Q21 – Q40 = 20 marks).
   (II) Reasoning & Logical deduction for 40 marks (Q41 - Q75= 40 marks)
   Section C - Scientific aptitude & numerical ability for 20 marks.(Q76 -Q85= 20 marks)
4. Half mark will be deducted as negative mark if wrong or over written, for questions of one mark. (Question 1 - 70)
5. One mark will be deducted as negative marks if wrong or over written, for questions of two marks. (Question 71 - 85)
6. The booklet consists of 18 pages including two blank sheets.

   These two blank sheets are for rough work.
   Do not detach these blank sheets.
7. Do not mark as identification anywhere on the booklet.

Section – A

Q1. Read the passage and answer the questions

Section - B

Q2. Hereditary characteristics are carried from one generation to another through

(a) Cytoplasm
(b) Nucleoplasm
(c) Protoplasm
(d) Chromosomes

Q3. Which of the following is not a mammal?

(a) Fish
(b) Cow
(c) Goat
(d) Whale

Q4. Milk is pasteurized in order to :

(a) Destroy micro organisms
(b) Detect adulteration
(c) Increase the protein content
(d) Reduce the fat content.

Q5. The smallest particle of a substance capable of independent existence and retaining the properties of the original substance is called

(a) Atom
(b) Molecule
(c) Neutron
(d) Electron

Q6. What are sun spots?

(a) Dark patches on the surface of the sun which are cooler areas
(b) Desert areas on the sun.
(c) Dark patches on the surface of the sun which are hotter places.
(d) None of these.

Q7. Which one of these is used in the early ripening of fruits?

(a) Oxygen
(b) Hydrogen
(c) Sulphur dioxide
(d) Carbon dioxide

Q8. Radha is 10 years older than her brother, her brother was 23 years old 10 years back. What is radha's age now?

(a) 43
(b) 53
(c) 47
(d) None of these.

Q9. What fraction is 25 paisa of Rs.6.

(a) 1/25
(b) 1/20
(c) 1/24
(d) 1/81.

Q10. The sum of all the angles at a point is

(a) 360^0
(b) 180^0
(c) 540^0
(d) 270^0

CHECK LIST

Application No. _____

WRITTEN ADMISSION TEST FOR
BACHELOR DEGREE IN HOTEL MANAGEMENT COURSE
ACADEMIC SESSION 2012 - 2013
ARMY INSTITUTE OF HOTEL MANAGEMENT & CATERING TECHNOLOGY

The following documents have been enclosed along with the application form (tick against each):-

	For the Candidate	For Office Use
1. Admit Card with self addressed envelope stamp for 'Registered Post'	☐	☐
2. Attendance Card	☐	☐
3. Metric/SSC Marks Sheet as proof of age	☐	☐
4. Medical Fitness Certificate	☐	☐
5. Eligibility Certificate attached with application form	☐	☐
6. Statement of Marks of qualified examination	☐	☐
7. Acknowledgement Card	☐	☐

for office use only

1. Application received on : _____
2. Exam Centre Allotted : _____
3. Admit Cart Dispatched on : _____
4. Observations, if any : _____

Dated :

_____
(Principal)

INSTRUCTIONS AND CODES FOR FILLING UP THE APPLICATION FORM

1. Application shall be made in original form only and not in photocopied form. **Application form downloaded from website will be entertained by AIHM&CT when a copy of application form with a DD of Rs 550/- in favour of AIHM&CT payable at Bangalore is submitted.**

2. Use BLOCK LETTERS only to fill the form. Leave box between the words. Write your name as given in the SSC or X Class Certificate.

Example:

R	A	K	E	S	H		K	U	M	A	R		S	I	N	G	H			

3. No., Rank and Name of the Father/Mother as applicable. Ex:IC-26572W Col Ajay Kumar Gupta

I	C		2	6	5	7	2	W		C	O	L		A	J	A	Y	
K	U	M	A	R		G	U	P	T	A								

4. Eligibility Criteria

	Certificate	
Personnel Serving/Retired with pensionery benefits Wards of Widows (who died in War)	1	
AMC Offrs with AF/Navy Est/APS/TA/MNS Officers	2	
Adopt Children of personnel at least 5 yrs/First born out of army personnel married to civilian / Step Children	3	
Medical Certificate	4	

5. Enter date of birth as Example:

D	D	M	M	Y	Y	Y	Y
2	9	0	7	1	9	8	9

6. Choice of Examination Centre for WAT : (Refer para 20 of the prospectus)

(1st Choice)		(2nd Choice)		(3rd Choice)	
0	1	0	4	0	5

7. Write your address for correspondence and affix postal stamps (Rs. 25/-) on envelope for sending Admit Card and enclose it in the main envelope along with application form.

8. Write your address on acknowledgement card and affix postal stamp of Rs 5/- and enclose it in main envelope along with application form.

9. Please Wherever the signatures of the candidates/parents are required the same should be endorsed to avoid further correspondence and delay in scrutinizing the application for correctness.

10. Performance in X Class

11. Performance of XII Class

Marks obtained	400	80
Maximum Marks	500	%

APPLICATION FORM FOR ADMISSION TO BACHELOR DEGREE COURSE (BHM) IN ARMY INSTITUTE OF HOTEL MANAGEMENT & CATERING TECHNOLOGY, BANGALORE - 77

ACADEMIC SESSION 2012 - 2013

(please read instructions carefully before you fill in the form)

Application No. [ ]

WRITE IN BLOCK LETTERS

Photograph of the candidate affixed should be attested by Gazetted Officer/ Principal of School

1. Name of the Candidate

2. No., Rank and Name of the Father/Mother as applicable.

3. Eligibility Certificate :

	Certificate	
Personnel Serving/Retired with pensionery benefits Wards of Widows (who died in War)	1	
Adopted Children of personnel at least 5 yrs/First born out of army personnel married to civilian / Step Children	2	
AMC Offrs with AF/Navy Est/APS/TA/MNS Officers	3	
Medical Certificate	4	

4. Nationality (01 – Indian, 02 – Others) [ ][ ]

5. Date of Birth — Date [ ][ ] Month [ ][ ] Year [ ][ ][ ][ ]

6. Sex (01 – Female, 02 – Male) [ ][ ]

7. Details of Gallantry Awards/Distinguished Services/Mention-in-Despatches/War widows

_____

8. Qualifying Exam (10 + 2) Yr of passing _____/appearing in qualifying exam_____

9. Choice of Examination Centre for WAT : (Refer para 20 (a) of the prospectus)

(1st Choice)	(2nd Choice)	(3rd Choice)

10. Performance in X Class

Marks obtained		%
Maximum Marks		

11. Performance in XII

Marks obtained		%
Maximum Marks		

12. Permanent Home Address :_____

_____

Pin : _____ Tele :_____Mobile No.:_____

13. Full Postal Address of Candidate_____

For all correspondence_____

Pin : _____ Tele :_____Mobile No.:_____

14. Declaration by the Candidate :

I_____ declare that : -

(a) I fulfill all the eligibility conditions as laid down in the prospectus.

(b) I have passed/am appearing in the qualifying examination in_____Year.

(c) I have read all the rules for admission to the Course and only after understanding these rules, I have filled in this Application Form.

(d) The information given by me in my Application Form is true to the best of my knowledge and belief.

(e) I hereby agree to conform to any rule, act and law enforced by Govt/AWES/Institute/ University and I hereby undertake that as long as I am a student of this Institute. I will do nothing either inside or outside the institute that will result in disciplinary action against me under the rules, acts and laws of the affiliating University/AWES/ Institute.

(f) I fully understand that the Management of this Institute will have full liberty to expel/ rusticate me from the Institute for any infringement of the rules of conduct and discipline prescribed by the University/AWES/Institute and the undertaking given above.

(g) I undertake and bind myself to pay such fees, charges etc, which institute may levy from time to time and in the event of failure on my part and in this regard, the Management of the Institute may take such legal action as deemed fit.

(h) I fully understand that the ragging is banned in the Institute and Hostel and if I indulge in such act, I shall be subjected to laid down punishment. Ragging is not allowed in the college. If I am accused of ragging and found guilty after due investigations, I would be expelled from the college.

_____

Place: _____ Signature of the Candidate

Date : _____ Name :

15. I have read and I certify/accept all of the above clauses.

_____

Place: _____ Signature of the Parent/Guardian

Date : _____ Name

Rank of Parent/Guardian

ARMY INSTITUTE OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY

BANGALORE - 560 077.

WRITTEN ADMISSION TEST FOR ADMISSION TO THE BACHELOR DEGREE COURSE IN HOTEL MANAGEMENT
ACADEMIC SESSION 2012-2013

ADMIT CARD Roll No. _____

Photograph of the candidate affixed should be attested by Gazetted Officer/ Principal of School

1. Examination Centre _____
2. Venue of Written admission Test
   _____
   _____
3. Name of the applicant _____

   Address _____
   _____
4. Signature of the Applicant _____

   Date _____

ARMY INSTITUTE OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY,

BANGALORE – 560 077

ATTENDANCE CARD

Roll No. _____

Photograph of the candidate affixed should be attested by Gazetted Officer/ Principal of School

1. Name of Applicant _____
2. Examination Centre _____
3. Signature of Candidate _____
   (To be obtained at the time of written examination)
4. Signature of Presiding Officer/ _____
   Board of Officers

Note :- Serial Nos. 3 and 4 should be left blank by the candidate.

INSTRUCTIONS FOR FILLING THE ADMIT CARD

All columns except serial No 2. to be filled by the applicant. For other instructions see reverse side.

Note:
(1) The Admit card and attendance card should be completed and submitted along with the application form.
(2) Complete address should be written in the space at serial No 3 IN ADMIT CARD.
(3) Issue of the card does not necessarily mean acceptance of eligibility, which will be further scrutinized at subsequent stages of selection.
(4) **Passport size photograph of candidate should be attested by a Gazetted Officer or Principal of the College/School by Signature on top of photograph without effacement of face of the Applicant.**
(5) Please do NOT detach Attendance Card while submitting the Application Form.

GENERAL INSTRUCTIONS TO THE CANDIDATE

(1) The Admit Card must be shown to the Officer supervising the Written admission Test. A candidate without the valid Admit Card shall be debarred from taking test.
(2) In case of loss/misplaced the Admit Card, he/she should personally contact the Centre Co-ordinator at the WAT Centre for further instructions.
(3) You should report to the Officer-in-Charge Examination Centre prior to commencement of the test on 25 Apr 2012 at 1400 hrs.
(4) Only blank answer sheets will be supplied.
(5) All answers will be written in English Only.
(6) Violation of instructions and adoption of any unfair means in the Written Admission Test shall render a candidate liable for cancellation of his/her script and forfeiture of his/her claim for admission. Decision of the local Officer-in-Charge of the Examination Centre shall be final.
(7) No traveling expenses will be paid for the journeys performed for appearing in Entrance Test/Interview.

(Refers to Para 7 of Prospectus)

CERTIFICATE – I

CHILDREN OF SERVING ARMY PERSONNEL HAVING 10 YEARS CONTINUOUS SERVICE IN THE ARMY, RETIRED/ RELEASED/ DISCHARGED AFTER 10 YEARS OF SERVICE/ KILLED IN ACTION/DIED DURING SERVICE/DISABLED IN ACTION/MEDICALLY BOARDED OUT WITH PENSION

(By OC Unit/Army Personnel Branch/DSS & A Board/Record Office)

1. Certified that Mr/Ms _____is Son/ Daughter of No. _____ Rank _____Name_____ Unit _____ who has 10 years of continuous service in the Army from _____ to _____.

2. Certified that Mr/Ms _____ is Son/Daughter of No _____ Rank _____ Name _____ who has been released/ discharged from Army after 10 years continuous service from _____ to _____.

3. Certified that Mr/Ms _____ is Son/Daughter of No _____Rank _____ Name _____ who has been granted/awarded regular pension, liberalised family pension, family pension or disability pension at the time of his superannuation, demise discharge, release medical board/invalidate medical board.

4. Certified that Mr/Ms _____ is son/daughter of No_____ Name _____ ex recruit No _____ Name _____ who was medically boarded out and granted disability pension.

Place :

Date :

OC Unit/Head of Department/
Records Office/DSS & A Board
Name
Designation
Office Seal

Name and Signature of the Candidate …….

Name and Signature of Parent …….

Notes :

1. Strike out the portion which is not applicable.
2. If retired/released with pensionary benefits, attach Certificate from pension paying authority.
3. If retired/released on medical grounds with disability pension, attach copy of medical board proceedings.
4. If released/discharged after 10 years of service, attach copy of discharge certificate/ release order.

(Refers to Para 7 of Prospectus)

CERTIFICATE NO – 2

STEP CHILDREN OF ARMY PERSONNEL WHO WERE BORN FROM WEDLOCK WHERE AT LEAST ONE PARENT BELONGED TO THE ARMY/ADOPTED CHILDREN OF ARMY PERSONNEL WHO HAVE BEEN ADOPTED ATLEAST 5 YEARS PRIOR TO COMMENCEMENT OF COURSE

(By Personnel Branch Army HQ/ OC Unit)

1. Certified that Mr/Ms _____is son/ daughter of No _____ Rank_____Name_____Unit _____ and he/she was born from wedlock where the father/mother belonged to Army and had served in the Army for 10 years or is serving in the Army and has minimum 10 years of service.

2. Certified that Mr/Ms _____is son/ daughter of No _____ Rank_____ Name_____, who has 10 years of service in the Army and he/she was adopted on _____ (5 years prior to commencement of course).

…….
Signature & No, Rank and Name of the Parent

Place :

Date :

Signature of the Concerned
OC Unit/ Concerned Record Office)
Name
Designation
Office Seal

Name and Signature of the Candidate ……..

Notes:

1. Attach copy of legal papers and Part II order of adoption of child.

2. Attach Certificate/ Part II order of birth and copy of kindred roll

(Refers to Para 7 of Prospectus)

CERTIFICATE NO – 3

CHILDREN OF ARMY MEDICAL CORPS /AD CORPS OFFICERS SERVING IN AIR FORCE /NAVY MEDICAL ESTABLISHMENT/MNS/APS AND TA PERSONNEL

(By Parent, Countersignature by OC Unit)

1. I, No _____Rank _____Name_____ Father/Mother of _____ certify that:-

(a) I am/was commissioned in Army Medical/Army Dental Corps and have/had not been seconded to Navy or Air Force and have 10 years of service in the Army.

(b) I am/was commissioned in Army Medical /Army Dental Corps and have been transferred to Navy or Air Force but I have served in the Army for minimum ten years.

(c) I am an APS personnel on deputation who has put in more than 10 years of service in the Army from _____to _____.

OR

(d) I am an APS personnel directly recruited into APS and who is still serving in Army wef _____

(e) I am a TA personnel who is in receipt of pension/who and has put in more than 10 years of embodied service in TA from _____to_____.

(f) I am MNS personnel and who is in receipt of pension/who has put in more than 10 years of service as member of MNS.

Place :
Date :

Signature
Name, Designation and Unit

CERTIFICATE
(BY OC UNIT)

The facts in the above mentioned undertaking have been verified from official records and found correct.

OC Unit (for serving personnel)
DSS & A Bd(for retired personnel)
Name, Designation and Unit

Date :
Office Seal

COUNTERSIGNED

Concerned Staff Officer of Fmn HQs
(for serving personnel)
DSS&A Board (for retired personnel)
Name and Designation

Date :
Office Seal

Name and Signature of the Candidate ……

1. Strike out the portion /Para not applicable.
2. Relevant documents of service records.

(Refers to Para 13 & 20 (b) of Prospectus)

CERTIFICATE – 4

MEDICAL FITNESS

(By OC MH/Registered Practitioner)

It is certified that I have carefully examined Mr/Miss/ Mrs._____ Age_____ son/daughter/ wife of Late _____and further certify that he/she has good physical and mental health and free from any disability likely to interfere in his/her undergoing the Bachelor Degree of Hotel Management Course. He/she has no abnormality in the heart and lungs and history of mental disease or epileptic fits. His/her major test results are as under:-

Height : _____cms.

Weight: _____Kgs

Chest : _____ cms. Expanded _____cms.

Vision : -	Better Eye	Worst Eye
(i) Distance Vision (Corrected)	_____	_____
(ii) Near Vision (Corrected)	_____	_____

Hearing _____

Blood Group _____

Signature of OC MH/
Registered Medical Practitioner/
Head of Department
Name
Designation
Office seal

Place : _____

Date : _____

WILLINGNESS CERTIFICATE

1. I ……..son/daughter of …….. …….declare that :-

   (a) I fulfil all the eligibility conditions for admission to _____(name of the institute) as laid down in the prospectus.

   (b) I have passed the qualifying examination in …….(Year)

   (c) I have read all the rules for admission to ____ (Name of Course) course and only after understanding these rules, I am submitting this declaration.

   (d) The information given by me in my application is true to the best of my knowledge.

   (e) I hereby agree to conform to any rule, act and law enforced by __(Institute)/___ (University) and I hereby undertake that as long as I am a student of ____(Institute), I will do nothing either inside or outside the (Institute) that will result in disciplinary action against me under the rules, act and laws of the ____ University/___(Institute).

   (f) I fully understand that the Management of __(Institute) will have full liberty to expel/rusticate me from the __(Institute) for any infringement of the rules of conduct and discipline prescribed by the University/__(Institute) and the undertaking given above.

   (g) I undertake and bind myself to pay tuition fee and other charges as laid down in prospectus. I fully understand that the case of fee revision is under the consideration of Management of the__(Institute)/ Fee Regulatory Committee. I also undertake to pay the revised fee and other charges as revised by __(Institute) from time to time and in case of default on my part the Management of the __(Institute) may take action as deemed fit including striking off my name from the rolls of the college.

   (h) I fully understand that ragging is banned in the College and Hostel and if I indulge in such an act, I shall be subject to laid down punishment.

2. I have read and I certify/accept all of the above clauses.

……	……..
Signature of the Parent	**Signature of the Candidate**
Date : 2012	Date : 2012

ACCEPTING AUTHORITY
(For office use only)

1. Accepted/Rejected : ……
   (Mention in Ink in front)

2. If rejected assign reason clearly : ……

Date : 2012 (Signature along with Name & Designation)