

**INDIA METEOROLOGICAL
DEPARTMENT
QUESTION BANK
OF
ADVANCED METEOROLOGICAL
TRAINING COURSE (AMTC)
SEMESTER-I EXAMINATION
BASED ON 174-175 BATCHES
(2013-2014)**

PAPER-V: APPLIEDMETEOROLOGY

**India Meteorological Department
Meteorological Training Institute
Advanced Meteorological Training Course
Applied Met. (174-175)**

SEMESTER-I

Q.1 Fill in the blanks (any three) :

1. FWB stands for _____ .
2. GKMS stands for _____ .
3. _____ number of AMFUs are preparing/issuing agromet advisories on bi-weekly basis.
4. AAS bulletins are prepared in _____ language and also in _____ .
5. GKMS is functioning in _____ tier system.
6. ----- is regarded as 'Father of Agrometeorology in India'
7. District AAS bulletins are issued on every ----- and -----.
8. Koppen used ----- and ----- parameters for climatic classification.
9. There are ----- no. of agroclimatic zones in the country.
10. ----- and ----- are principal weather parameters

Q.2 Write short note (any one) :

1. Crop weather calendar
2. Agromet advisory services and its use for farming community.
3. What are the direct and indirect effects of weather on crops ?
4. What are the components of AAS bulletin ?