



Evaluation Scheme & Syllabus

of

M.Sc. Ag. (Agronomy)

Course Curriculum

(w.e.f. Academic Session 2022-2023)

Department of Agriculture

INVERTIS UNIVERSITY- INVERTIS VILLAGE

Bareilly- Lucknow NH-24, Bareilly

Examination Scheme (Forth Semester)

IV Semester (Credit hours distribution)			
S.No	Course Code	Course Title	Credit Hours
1	MAGR-401	Technical Writing and Communications Skills	1(0+1) *
2	MAGR460	Research Work, Research Report and Viva-Voce	12(0+12) *
Total Credit			13 (13*)
-Non gradial, (13)- 13practicals			

Evaluation Scheme									
Course code	Course title	C	L	P	PM	UT	ESM	T	MP
MAGR--401	Technical Writing and Communications Skills*	1	-	1	-	100		100	0
MAGR-460	Research Work, Research Report and Viva-Voce*	12	-	12	-	-	-	-	0
C-Credit, L-Lecture, P-Practical, UT-Unit test, ESM: End semester marks, MP: Maximum Points, S: Satisfactory									

MAGR-401: TECHNICAL WRITING AND COMMUNICATIONS SKILLS	
Teaching Scheme Lectures and Practical: 1 hr./ week (0+1) Tutorials: Nil Credits: 1	Examination Scheme Practical marks: 100 Marks

Teaching Scheme

Lectures and Practical: 1 hr./ week (0+1)
Tutorials: Nil
Credits: 1

Examination Scheme

Practical marks: 100 Marks

Course objective:

1. To equip the students/scholars with skills to write dissertations, research papers, etc.
2. To equip the students/scholars with skills to communicate and articulate in English (verbal as well as writing).

Practical:

- Technical Writing - Various forms of scientific writings- theses, technical papers, views, manuals, etc; Various parts of thesis and research communications (titlepage, authorship contents page, preface, introduction, review of literature, material and methods, experimental results and discussion); Writing of abstracts, summaries, précis, citations etc.; commonly used abbreviations in the theses and research communications; illustrations, photographs and drawings with suitable captions; pagination, numbering of tables and illustrations; Writing of numbers and dates in scientific write-ups; Editing and proof-reading; Writing of a review article.

Communication Skills - Grammar (Tenses, parts of speech, clauses, punctuation marks); Error analysis (Common errors); Concord; Collocation; Phonetic symbols and transcription; Accentual pattern: Weak forms in connected speech: Participation in group discussion: Facing an interview; presentation of scientific papers.

Suggested Readings

1. *Chicago Manual of Style*. 14th Ed. 1996. Prentice Hall of India.
2. *Collins' Cobuild English Dictionary*. 1995. Harper Collins.
3. Gordon HM & Walter JA. 1970. *Technical Writing*. 3rd Ed. Holt, Rinehart & Winston.
4. Hornby AS. 2000. *Comp. Oxford Advanced Learner's Dictionary of Current English*. 6th Ed. Oxford University Press.
5. James HS. 1994. *Handbook for Technical Writing*. NTC Business Books.
6. Joseph G. 2000. *MLA Handbook for Writers of Research Papers*. 5th Ed. Affiliated East-West Press.
7. Mohan K. 2005. *Speaking English Effectively*. MacMillan India.
8. Richard WS. 1969. *Technical Writing*. Barnes & Noble.
9. Robert C. (Ed.). 2005. *Spoken English: Flourish Your Language*. Abhishek. Sethi J & Dhamija PV. 2004. *Course in Phonetics and Spoken English*. 2nd Ed. Prentice Hall of India.

10. Wren PC & Martin H. 2006. *High School English Grammar and Composition*. S. Chand & Co.

Course outcome:

after completing the course student will be able to write review, technical paper, abstract, experimental results and present them verbally and in written form as well