

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WB

Syllabus for B.Sc. in VFX Film Making (BVFM) Programme
(Effective for Students Admitted in Academic Session 2019-2020)

SEMESTER II

Paper: ENGLISH – II
Code: BVFM -201
Contacts Hours / Week: 3L+1T
Credits: 3
Marks: 100

Module	List Of Topics and Exercises
1	Disaster Management <ul style="list-style-type: none">• Reading – The Cuddler Experience• Writing – Official reports• Listening – Listening for theme• Speaking – Congratulating, offering sympathy and condolences and making complaints• Grammar – Tenses• Vocabulary - Phrasal verbs
2	Humor <ul style="list-style-type: none">• Reading – Bubbling Well Road• Writing – Note making• Listening – Listening for details and taking notes• Speaking – Interview skills• Grammar – Adverbials and modal verbs• Vocabulary - Idioms
3	Films <ul style="list-style-type: none">• Reading – The Odds against Us• Writing – Information transfer• Listening – Listening to announcement and directions• Speaking – Making presentations• Grammar – Conjunctions and prepositions• Vocabulary- Technical vocabulary

Suggested Readings:

1. A communicative approach in English by A. Rama Krishna Rao
2. Effective Communication Skills by Kulbhushan Kumar

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Paper: ENVIRONMENTAL STUDIES

Code: BVFM-202

Contacts Hours / Week: 3L+1T

Credits: 3

Marks: 100

Module	List Of Topics and Exercises
1	Environmental studies <ul style="list-style-type: none">The Multi-disciplinary nature of environmental studies Definition Scope and importance need for public awareness
2	Natural Resources <ul style="list-style-type: none">Renewable and Non-Renewable: Natural Resources and Associated ProblemsForest resources: Use and over-exploitation, deforestation, case studies, Timber extraction, mining, dams and their effects on forests and tribal people. Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.

Suggested Readings: Environmental Studies, M.P. Poonia & S.C. Sharma

Paper: UNDERSTANDING FILM TECHNOLOGY AND LANGUAGE

Code: BVFM-203

Contacts Hours / Week 3L+2T

Credits: 3

Marks: 100

Module	List Of Topics and Exercises
1	Understanding various technologies and crafts involved in Live Film Making, Study of Film Formats
2	Film Appreciation, preparing notes, Group discussions on various genres of Movies.
3	Understanding various formats of Cameras(Film & Digital)
4	Film Production Process <ul style="list-style-type: none">Pre-productionProductionPost-production

Suggested Readings: Five C's of Cinematography: Motion Picture Filming Techniques by Joseph V. Ma skelly

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PRACTICALS

Paper: SCRIPT TO SCREEN

Code: BVFM -291

Contacts Hours / Week: 2T+6P

Credits: 4

Marks: 100

Module	List Of Topics and Exercises
1	Script Writing
2	Designing Characters
3	Storyboard design <ul style="list-style-type: none">• Creating the visual story using thumbnails• Shot breakdown, shot types, continuity, camera angles, camera movements,• Creating Cinematic storyboard
4	Photo shoot for story Telling(Conveying Story with simple Photographs) Stop motion shoot using paper Art as medium, Clean up, Rough Edit and Post production Clay Animation

Suggested Readings: From script to screen by Linda Segre

Suggested Software: Adobe animate

Paper: GRAPHIC DESIGNING -I

Code: BVFM -292

Contacts Hours / Week: 2T+6P

Credits: 4

Marks: 100

Module	List Of Topics and Exercises
1	Raster Graphics, Working with Documents <ul style="list-style-type: none">• Understanding vector graphics: RGB vs. CMYK• Working with the Control panel• Creating files for the web print
2	Advertisement Design Poster Design <ul style="list-style-type: none">• Invitation design, Advertisement design• Components of effective advertisement design
3	Publication Design& Corporate Identity <ul style="list-style-type: none">• Understanding Publication elements

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	<ul style="list-style-type: none">• Essentials in publication design• Study of various publication designs• Components of an Identity Program, Creating a style• Essence of Corporate Identity Logo, Choosing color• Study of changing attitudes of corporate Identity
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Suggested Software: Adobe Photoshop

Suggested Readings: Adobe Photoshop CC Classroom Andrew Faulkner

Paper: INTERNSHIP

Code: BVFM -281

Contacts Hours / Week: 6P

Credits: 3

Marks: 100

1	<p>Internship</p> <p>Students have to undergo practical training for a period of 3 weeks on their own choice; the student has to submit the copy of the work done during the training process to the department for his assessment. The final evaluation is done through Viva-voce based on the work done during practical training.</p>
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