

| Title of course: | | Multimedia and Animation | | | |
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| Nodal Department of HEI to run course | | | | | |
| Board Area/Sector- | | Sector of Information Technology | | | |
| Sub Sector- | | | | | |
| Nature of Course-Independent and Progressive | | Independent and Progressive | | | |
| Name of Suggestive Sector Skill Council | | Sector of Information Technology | | | |
| Aliened NSQF Level | | 4 | | | |
| Expected fee of the Course-Free/Paid | | | | | |
| Stipend to Student expected from industry | | | | | |
| Number of Seats..... | | | | | |
| Course Code-VOMA (VOMA101, VOMA102, VOMA201, VOMA202) | | Credits-03(1 Theory,2 Practical) | | | |
| Max Mark 25+75 | | Minimum Marks. | | | |
| Name of proposed skill Partner (Please Specify, Name of industry, company etc for practical/training/internship/OJT. | | | | | |
| Job prospects- Expected field of Occupation where student will be able to Get job after the completing this course in (Please Specify, Name of industry, company etc). | | Animator, Graphic Designer, Journalist, Media Assistant, Print & Advertisement Media | | | |
| Syllabus:- | | | | | |
| Unit | Topics | General/Skill Component | Theory/Practical /OJT/internship /Training | No. of Theory Hours (Total-15 Hours=1 credit) | No. of skill hours (Total=60 Hours=2 credits) |
| Semester-1 VOMA101 | | | 3 Credits | | |
| I. | Basics of Animation | General | Theory/Practical | 15 Hours | |
| II. | Skills for Animation Artist | Skill | Practical | | 30 Hours |
| III. | Introduction to equipment required for animation | Skill | internship /Training | | 30 Hours |
| Semester-2 VOMA102 | | | 3 Credits | | |
| I. | Element of art | General | Theory/Practical | 15 Hours | |
| II. | Graphic Designing | Skill | Practical | | 30 Hours |
| III. | Design | Skill | internship /Training | | 30 Hours |
| Semester-3 VOMA201 | | | 3 Credits | | |
| I. | Photoshop, Coral Draw | General | Theory/Practical | 15 Hours | |
| II. | Coral Draw | Skill | Practical | | 30 Hours |
| III. | Quark Xpress | Skill | internship /Training | | 30 Hours |
| Semester-4 VOMA202 | | | 3 Credits | | |

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|---|--------------------------|---------|-----------------------------|--|----------|
| I. | Graphic algorithm | General | Practical | | 30 Hours |
| II. | Tools for editing | Skill | Practical | | 30 Hours |
| III. | Automatic motion Control | Skill | Internship /Training | | 30 Hours |
| Suggested Readings: Introduction to Multimedia and Hypermedia MULTIMEDIA AND ITS APPLICATIONS by Pavithra Graphic Design and Multimedia By | | | | | |
| Suggested Digital platforms/web link for reading- http://epgp.inflibnet.ac.in/Home/ViewSubject?catid=24 https://www.ebookphp.com/computer-graphics-multimedia-and-animation-epub-pdf/ http://www.eee.bham.ac.uk/spannm/Teaching%20docs/EE1F2/New%20Material/007177064x_chap01.pdf https://freebookcentre.net/ComputerScience-Books-Download/Computer-Graphics-and-Multimedia.html | | | | | |
| Suggested OJT/internship/Training/Skill partner : | | | | | |
| Suggested Continuous Evaluation Methods: Internal Assessment: Every month will have one or two Grade test/Quiz/Practical test/ Seminar on the bases of theory and practical syllabus. Best 3 test/Quiz/Practical test/ Seminar marks will be considered for internal marks and carry 30 % of overall result. End term Exam will have 40 theory (Objective type) + 60 skill test plus report assessment marks based on visit and will carry 70 % of overall result. All students, who obtain 40% marks in internal assessment and 40% marks in end term, will be eligible for certificate and credit transfer. Course learners who qualify the end course examination can get a passing certificate and a marksheet for credit transfer. Course learners can get participation certificate and completion of the course for the participation in the course | | | | | |
| Course Pre-requisites: <ul style="list-style-type: none"> • No pre-requisite required, open to all • To study this Course, a student must have the Subject Computer in class/12th/certificate/diploma. • If progressive to study this course a student must have passed previous courses of this series. | | | | | |
| Suggested Equivalent online courses: | | | | | |
| Any remarks/suggestions: | | | | | |
| Notes: <ul style="list-style-type: none"> • Number of units in theory/practical may vary as per need. • Total credit Semester-3(it can be more credits, but student will get only3 credits/semester or 5 credits/year). • Credit for theory=01(Teaching hours=15) • Credit for internship/OJT/Training/Practical=02(Training hours =60) | | | | | |