

**AVS College of Arts & Science**  
**Salem**  
Value Added Courses

**Value Added Courses for the academic year 2014-2015.**

<b>S. No</b>	<b>Course Name</b>	<b>Add-On Course/ Certificate Course/Value Added Course</b>	<b>Department</b>
1	Spoken and written English, Soft Skills Training, English as a Foreign Language, English as a Second Language	Value Added Course	English
2	Tally, MS-Word, Entrepreneurship Development, Consumer Buying Behavior, Strategic Human Resource Management	Value Added Course	Commerce
3	Advance MS-Excel, TALLY-4.5, TALLY-4.8	Value Added Course	Commerce CA
4	First Aid & Safety Management, Animation, Culling Arts	Value Added Course	Business Administration
5	Introduction to Space, Fiber Optics, Optical Sensors, Electronic Theory of Solids,  Nano World	Value Added Course	Physics
6	Handling The Chemical Techniques, Tiles Cleaning Agent, Phenol Water System  Handling of UV Spectroscopy, Spectroscopy	Value Added Course	Chemistry
7	Matrix Theory, Friction, Fields and Lattices, Formal Languages and Automata Theory, Fuzzy Sets Versus Crisp Sets	Value Added Course	Mathematics
8	Spirulina cultivation, Mushroom cultivation, Vermicomposting, Bio Fertilizers & Bio Pesticides Production, Enzyme Production	Value Added Course	Microbiology
9	Sea Food Production, Aqua Culture Techniques, Mushroom Cultivation,	Value Added Course	Biotechnology

	Molecular biology, Animal physiology		
10	MATLAB, ASP.NET, C++ Programming	Value Added Course	Computer Science
11	Computer Hardware, Internet Working with TCP / IP, Oracle Database	Value Added Course	Computer Application

**Value Added Courses for the academic year 2015-2016.**

<b>S. No</b>	<b>Course Name</b>	<b>Value Added Course</b>	<b>Department</b>
1	Spoken and written English, Soft Skills Training, English as a Foreign Language, English as a Business Language	Value Added Course	English
2	Tally, MS-Word, Entrepreneurship Development, Banking And Finance, Introduction to GST	Value Added Course	Commerce
3	Dipoma in Banking and Finance, Tally-5.1.2, Tally-4.8	Value Added Course	Commerce CA
4	Culling Arts, Craft Work for Emboss Painting, Glass Painting, Enterprise Resource Planning	Value Added Course	Business Administration
5	Introduction to Space, Fiber Optics, Optical Sensors, Electronic Theory of Solids, Nano World	Value Added Course	Physics
6	Handling The Chemical Techniques Tiles Cleaning Agent, Phenol Water System, Handling of UV Spectroscopy, Spectroscopy	Value Added Course	Chemistry
7	Differential Equation, Covering Space Theory, Group Theory, Divisibility and Congruence,	Value Added Course	Mathematics

8	Spirulina cultivation, Mushroom cultivation, Vermicomposting, Bio Fertilizers & Bio Pesticides Production, Enzyme Production	Value Added Course	Microbiology
9	Genetic Disorder and Prevention General Microbiology, Nano Biotechnology, Molecular Biology, Animal Physiology	Value Added Course	Biotechnology
10	VMWARE, ASP.NET, Oracle	Value Added Course	Computer Science
11	Animation, Wireless Applications, Network Security	Value Added Course	Computer Application

**Value Added Courses for the academic year 2016-2017.**

S. No	Course Name	Value Added Course	Department
1	Spoken and written English, Soft Skills Training, English as a Foreign Language, English as a Business Language	Value Added Course	English
2	Tally, MS-Word, Entrepreneurship Development, Salesmanship, Human Resource Management	Value Added Course	Commerce
3	Tally-6.3, Diploma in Banking and Finance, Tally-5.3.7	Value Added Course	Commerce CA
4	Craft Work for Emboss Painting, Glass Painting, Enterprise Resource Planning, Tourism Management	Value Added Course	Business Administration
5	Introduction to Space, Fiber Optics, Optical Sensors, Electronic Theory of Solids, Nano World	Value Added Course	Physics
6	Handling The Chemical Techniques, Tiles Cleaning Agent, Phenol Water System Handling of UV Spectroscopy, Spectroscopy	Value Added Course	Chemistry
7	Matrix Theory, Application of Brain Theory, Mathematical Logic	Value Added Course	Mathematics
8	Spirulina cultivation, Mushroom cultivation, Vermicomposting, Bio Fertilizers & Bio Pesticides	Value Added Course	Microbiology

	Production, Enzyme Production		
9	Neuro science, Radiation Biology, Induced Mutation, Plant Pathology, Molecular Biology	Value Added Course	Biotechnology
10	JAVA, TALLY, Cloud Computing	Value Added Course	Computer Science
11	MS Office & Internet, Scripting Language Programming , Cloud Computing	Value Added Course	Computer Application
12	Exploration of Ore Mineral Compounds in Granite	Value Added Course	Geology

**Value Added Courses for the academic year 2017-2018.**

<b>S. No</b>	<b>Course Name</b>	<b>Add-On Course/ Certificate Course/Value Added Course</b>	<b>Department</b>
3	Communication Skills, The Art of Persuasive Writing, Theatre Arts, Journalism and Mass Communication II	Add-On Course	English
6	Spoken and written English, Soft Skills Training, English as a Foreign Language, English as a Business Language	Value Added Course	English
7	Padaippilakkanam	Value Added Course	Tamil
8	Heritage Importance	Value Added Course	History
8	Tally, MS-Word, Entrepreneurship, Organization Behavior, Human Resource Management	Value Added Course	Commerce
9	Implementation of GST, Introduction to GST, Advance Ms Excel	Value Added Course	Commerce CA
10	Enterprise Resource Planning Craft Work For Emboss Painting, Glass Painting, Hospital Management	Value Added Course	Business Administration
13	Mushroom Cultivation, Biophysical Instrumentation, Bioinformatics, Food Processing, Transplantations	Add-On Course	Biotechnology
14	JAVA, Web Technologies, R Language	Add-On Course	Computer Science
15	Oracle, Firewall, Wireless Application Protocol	Add-On Course	Computer Application
16	Groundwater Exploration Techniques, Identification of Subsurface Layers –Using Resistivity Meter – A Field Approach	Add-On Course	Geology
18	Introduction to Space, Fiber Optics, Optical Sensors, Electronic Theory of Solids,	Value Added Course	Physics

	Nano World		
19	To Learn the Periodic Table, Drug Desinging, Gravimetric Analysis, Handling of UV Spectroscopy, Spectroscopy	Value Added Course	Chemistry
20	Testing of Hypothesis, Covering Space Theory, Knots and Links	Value Added Course	Mathematics
21	Spirulina cultivation, Mushroom cultivation, Vermicomposting, Bio Fertilizers & Bio Pesticides Production, Enzyme Production	Value Added Course	Microbiology
22	Cancer Biology, Diabetes mellitus, Cardiovascular, Pharmacology Types of Inhibitors, Gene Expression	Value Added Course	Biotechnology
23	Internet of Things, Tally, Oracle	Value Added Course	Computer Science
24	Internet Working with TCP / IP Web Designing Skills, Computer Hardware	Value Added Course	Computer Application
25	Chemical and Physical Characters of Water Parameters, Formations of Sediments and Their Ages in Ariyalur	Value Added Course	Geology
26	Tailoring	Value Added Course	Textile and Fashion Designing

**Value Added Courses for the academic year 2018-2019.**

<b>S. No</b>	<b>Course Name</b>	<b>Add-On Course/ Certificate Course/Value Added Course</b>	<b>Department</b>
8	Spoken and written English I, Soft Skills Training, English as a Foreign Language, English as a Second Language	Value Added Course	English
9	Mozhi Peyarppiyal, Manitha Urimaigal	Value Added Course	Tamil
10	Health & Nutrition, Monument Studies	Value Added Course	History
8	Tally, MS-Word, Entrepreneurship, Accounting for Managerial Decision, Advanced Corporate Accounting	Value Added Course	Commerce
9	Implementation of GST, Introduction to GST, Tally-6.3	Value Added Course	Commerce CA
10	Hospital Management, Tourism Management Office Automation	Value Added Course	Business Administration
21	Introduction to Space, Fiber Optics, Optical Sensors, Electronic Theory of	Value Added Course	Physics

	Solids, Nano World		
22	To Learn the Periodic Table, Drug Designing, Gravimetric Analysis, Handling of UV Spectroscopy, Spectroscopy	Value Added Course	Chemistry
23	Matrix Theory, R-Programming, Mathematical Logic	Value Added Course	Mathematics
24	Spirulina cultivation, Mushroom cultivation, Vermicomposting, Bio Fertilizers & Bio Pesticides Production, Enzyme Production	Value Added Course	Microbiology
25	Drug Design, Pharmaceutical Biotechnology, Industrial Biotechnology, Nutritional requirements for microbiology, Immunoglobulin	Value Added Course	Biotechnology
26	HTML 5, MATLAB, PHP	Value Added Course	Computer Science
27	Animation, Wireless Applications, Artificial Intelligent	Value Added Course	Computer Application
28	Metamorphic Granolithic Terrain and Their Folded Structures in Kandasramam, Serigraphic Zones and Formations of Rock Beds, Rock Structures and Geomorphologic Studies of Pakkanadu	Value Added Course	Geology
29	Paper craft for Wall Hanging & Flowers, Toy's Making	Value Added Course	Textile and Fashion Designing
30	Graphic Design and Branding	Value Added Course	Visual Communication

**Courses Detail link:**

<https://drive.google.com/file/d/1x0WKel7tCOE3xrY1v8gtwGnCNKZTdZmZ/view?usp=sharing>