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# Report on

# **JANUS - 2017**

Industry Oriented Vocational Training (Aptitude, Soft Skills, Verbal & Technical) (14-07-2017 to 08-08-2017)

at

# Adichunchanagiri Institute of Technology (AIT),

KM Road, Chikkamagaluru, Karnataka 577102



Dept. of HRD
BGS Group of Technical Institutions (BGS-GTI)

**Submitted By ZESTECH** 

# **List of ASV Modules covered during JANUS 2017**

# **Aptitude**

Sl. No.	Module	No. of Hours Trained
1	Number Theory	2 Hrs.
2	Percentage, Profit & Loss	2 Hrs.
3	Ratios & Proportion, Alligation & Mixture	2 Hrs.
4	Averages, Time & Work	2 Hrs.
5	Syllogisms & Set Theory	2 Hrs.
6	Time, Speed & Distance	2 Hrs.
7	Permutation & Combination	2 Hrs.
8	Probability	2 Hrs.
9	Cubes, Clocks & Calendars	2 Hrs.
10	Geometry & Mensuration	2 Hrs.
11	Data Interpretation	2 Hrs.
12	Revision	4 Hrs.
	Total Hours	26 Hrs.

### **Soft Skills**

Sl. No.	Module	No. of Hours Trained
1	Resume Building	2 Hrs.
2	Email Writing	4 Hrs.
3	Group Discussion	6 Hrs.
4	Personal Interview	6 Hrs.
5	Revision	2 Hrs.
	Total Hours	20 Hrs.

### **Verbal**

Sl. No.	Module	No. of Hours Trained
1	Parts of Speech – 1	2 Hrs.
2	Parts of Speech – 2	2 Hrs.
3	Parts of Speech – 3	2 Hrs.
4	Vocabulary	2 Hrs.
5	Subject-Verb Agreement	2 Hrs.
6	Error Spotting	2 Hrs.
7	Jumbled Sentences	2 Hrs.
8	Analogies	2 Hrs.
9	Reading Comprehension	2 Hrs.
10	Passage Writing	2 Hrs.
	Total Hours	20 Hrs.

# **List of ASV Modules covered during JANUS 2015**

# **Technical** (CSE/ISE)

Sl. No.	Module	No. of Hours Trained
1	C – Programming	18 Hrs.
2	C++	12 Hrs.
3	Data Structure (DS)	6 Hrs.
4	Networking	6 Hrs.
5	Data Base Management System (DBMS)	6 Hrs.
6	JAVA	12 Hrs.
	Total Hours	60 Hrs.

# **Technical** (ECE/TCE/EEE)

Sl. No.	Module	No. of Hours Trained
1	C – Programming	18 Hrs.
2	C++	12 Hrs.
3	Networking	6 Hrs.
4	Data Base Management System (DBMS)	6 Hrs.
5	Analog & Digital (A&D)	6 Hrs.
6	Micro Processor (MP)	6 Hrs.
7	Micro Controller (MC)	6 Hrs.
	Total Hours	60 Hrs.

# **Technical** (Mechanical)

Sl. No.	Module	No. of Hours Trained
1	C – Programming	12 Hrs.
2	AutoCAD	12 Hrs.
3	CATIA	12 Hrs.
4	INVENTOR	12 Hrs.
5	Interview Module	12 Hrs.
	Total Hours	60 Hrs.

#### **List of Trainers**

#### **Technical**

- 1. Mr. Amit Anand C, C++ & DBMS
- 2. Mr. Siva Kumar C, DBMS & JAVA
- 3. Mr. Vishal Vanaki C
- 4. Mr. Sekhar Jyothi Borborah Networking
- 5. Mr. Arup Tripathy Micro Controller
- 6. Mr. Kabilan Bala C++
- 7. Mr. Vinay T L Digital Electronics
- 8. Mr. Kishor Kumar C++ & Data Structures
- 9. Mr. Vyshak Athreya Micro Processor
- 10. Mr. Akshay Kumar Micro Processor
- 11. Mr. Amit Singh Networking
- 12. Mr. Ashwin V Tunga C++
- 13. Mr. Iftekar Hussain CATIA & Inventor
- 14. Mr. Satish Babu AutoCAD & Interview module
- 15. Mr. Ravi Teja A&D Electronics
- 16. Mr. Sampreeth C
- 17. Mr. V. V. Sivaramakrishnudu C & C++

#### **Soft Skills**

- 1. Mr. Harish Bala
- 2. Mr. Norman Godfrey Nicholas
- 3. Mr. Jaya Pratap
- 4. Mr. Santosh

#### **Aptitude**

- 1. Mr. Ranjith Babu
- 2. Mrs. Jasmine Khan
- 3. Mr. Sandeep Kumar

#### **Verbal**

- 1. Ms. Vaishnavi Pandey
- 2. Ms. Kavita Kabeer

# **Training Methodology**

#### **Aptitude**

- 1. Logic based Worksheet with 85% questions from Company Papers.
- 2. Data Sufficiency Questions as a part of each Worksheet.
- 3. Daily Practice cum Doubt Clearing Session.
- 4. Extra Hours of Training for weak students.

#### Verbal

- 1. Daily 10 min. discussion on Vocabulary Root Words using PPT.
- 2. Daily In-class Communication Activity.
- 3. Daily Practice cum Doubt Clearing Session.
- 4. Distribution of Flash Cards (with AMCAT words).
- 5. Extra Hours of Training for weak students.

#### **Soft Skills**

- 1. Daily In-class Communication Activity.
- 2. Daily Practice cum Doubt Clearing Session.
- 3. Delivery based on Corporate Hiring Needs with focus towards each individual.
- 4. Enhanced focus towards Resume Building, Email Writing, Group Discussion & Interview Skills.

#### **Technical**

- 1. Focus towards Placement Oriented Modules.
- 2. Regular Lab. Sessions.
- 3. Daily Practice cum Doubt Clearing Session.
- 4. Information on Industry Insights & Corporate Process.

### **Initiatives**

- 1. Regular Meeting with the CRs to understand their requirement.
- 2. Regular Technical Assessment through Online Portal 'Pareeksha'.
- 3. Regular discussion of previous year question paper.
- 4. Regular Tracking of Attendance
- 5. Regular email interaction with the students.

CTJarjados Dr. C. T. JAYADEVA

Principal B.E., M. Tech., Ph.D.

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