GOVERNMENT POLYTECHNIC JAJPUR

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| DEPA | RTN | 1ENT | OF | MATH | & | SCIENCE |
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| | | LESSON PLAN | | |
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| Discipline: MATH & SCIENCE | Semester: 1ST & 2ND | Name of the Teaching faculty: SRI P R DASH | | |
| | | SUBHASMITA PRIYADARSINI BISWAL | | |
| Subject:COMP APP LAB(Pr-1) | No of Days/Week class alloted: 4 | Semester from Date: 25/10/2022 TO-: 31.03.2023 No of weeks: | | |
| Week | Class Day | Topi cs | | |
| | | Identification of different components of Computer | | |
| | GROUP-1 | Identification of different components of Computer | | |
| | | Switch on and Booting Process Shut down, Restart of computer | | |
| | | Identification of different components of Computer | | |
| 1st | | Identification of different components of Computer | | |
| | GROUP-2 | Switch on and Booting Process | | |
| | | Cl. A. James Destart of computer | | |
| | | - Conduct device and newer supply form factor of Personal Computer System | | |
| | | Identification of various Mother Board components and Identification of | | |
| | CROUR 1 | different Ports | | |
| | GROUP-1 | Types of connectors, and their purpose | | |
| | | Carling System of Processor and Case Identification | | |
| 2nd | | torm tactor of Personal Computer System | | |
| 2110 | | Identification of various Mother Board components and Identification of | | |
| | GROUP-2 | different Ports | | |
| | GROOT-2 | Types of connectors, and their purpose | | |
| | | Cooling System of Processor and Case Identification | | |
| | | Study of ROM, RAM, Adapter Cards, Expansion Slots, SATA connectors | | |
| | | | | |
| | GROUP-1 | Study of Adapters and Converters Study of various types of LAB Safety measures (General Safety, Electrical | | |
| | GROOT-I | Study of various types of LAB Safety measures (General Safety) | | |
| | | Safety, Fire safety) Analysis of various Power Fluctuation Types (Blackout, Brownout, Noise, Spike | | |
| 200 | | Study of ROM, RAM, Adapter Cards, Expansion Slots, SATA connectors | | |
| 3RD | | Convertors | | |
| | an arin a | Study of Adapters and Converters Study of various types of LAB Safety measures (General Safety, Electrical | | |
| | GROUP-2 | Safety, Fire safety) | | |
| | | | | |
| | | Power surge), Power Protection Devices (Surge suppressor, UPS, Standby power | | |
| | | supply) | | |
| | CROUD 1 | | | |
| | GROUP-1 | Procedures for proper disposal of recycling of hazardous comparer comparer Study of General Lab Tools (ESD tools, Hand tools, cable tools, Cleaning tools, | | |
| | 1 | Diagnostic | | |
| 4TH | 1 | | | |
| 7111 | | Disk Management Tools Power surge), Power Protection Devices (Surge suppressor, UPS, Standby power | | |
| | | supply) Procedures for proper disposal or recycling of hazardous computer components Procedures for proper disposal or recycling of hazardous computer components Procedures for proper disposal or recycling of hazardous computer components | | |
| | GROUP-2 | Study of General Lab Tools (ESD tools, Hand tools, cable tools, Cleaning tools, | | |
| | 0.112 | Study of General Lab Tools (ESD tools, Fland tools, easie tools, Greating tools, | | |
| | | Diagnostic Tools | | |
| | | Disk Management Tools | | |
| | | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL | | |
| | 1 | | | |
| | | | | |
| | | CARDS, PATH) | | |
| | | Basic DOS commands (CLS DIR DATE, TIME, VERSION, MD, CD, RD, DEL, COPY, REN, USE OF WILL | | |
| | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL | | |
| | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL (CARDS, PATH) | | |
| | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL (CARDS, PATH) | | |
| | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL | | |
| | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL | | |
| 5ТН | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS,DIR,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,TIME,VERSION,MD,CD,RD,DATE,TIME,TIME,TIME,TIME,TIME,TIME,TIME,TI | | |
| 5ТН | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, DATE, TIME, VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN,USE OF WILL CARDS (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN,USE OF WILL CARDS (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,DATE,TIME,VERSION,MD,CD,RD,TD,TD,TD,TD,TD,TD,TD,TD,TD,TD,TD,TD,TD | | |
| 5TH | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, DATE, TIME, VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN,USE OF WILL CARDS (CLS,DIR,DATE,TIME,TIME,TIME,TIME,TIME,TIME,TIME,TI | | |
| 5 TH | GROUP-1 | Basic DOS commands (CLS,DIR,DATE,TIME, VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) | | |
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| 5 TH | | Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) Basic DOS commands (CLS,DIR,DATE,TIME,VERSION,MD,CD,RD,DEL,COPY,REN, USE OF WILL CARDS, PATH) | | |
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| | | Basic DOS commands (CLS, DIR, DATE, TIME, VERSION, MD, CD, RD, DEL, COPY, REN, USE OF WILD |
| | | CARDS, PATH) Basic DOS commands (CLS, DIR, DATE, TIME, VERSION, MD, CD, RD, DEL, COPY, REN, USE OF WILD (CLS, DIR, DATE, TIME, VERSION, MD, CD, RD, DEL, COPY, REN, USE OF WILD |
| | | CARDS, PATH) CARDS, PATH) CARDS, PATH) |
| | | Basic Windows OS operations, MOUSE OPERATIONS, Utilities |
| | GROUP-1 | |
| | GROOT-1 | |
| 6ТН | | Accessories, Installation and configuration of CS Basic Windows OS operations, MOUSE OPERATIONS, Utilities Basic Windows OS operations, MOUSE OPERATIONS, Utilities |
| , , , , , , , , , , , , , , , , , , , | GROUP-2 | Installation and configuration of OS |
| | GROUP-2 | Accessories, Installation and configuration of OS |
| | | |
| | GROUP-1 | Basic operations of Word Processing Package. (MS-Word) |
| | GROOT-1 | Duoic operanies |
| 7TH | | |
| | GROUP-2 | Basic operations of Word Processing Package. (MS-Word) |
| | GROUP-2 | Basic operations of works |
| | | The state of the s |
| | GROUP-1 | Basic operations of Electronic Spread Sheet Package. (MS-Excel). |
| | GROOT-1 | |
| 8TH | | |
| | GROUP-2 | Basic operations of Electronic Spread Sheet Package. (MS-Excel). |
| | GROOT-2 | |
| | | |
| | GROUP-1 | Basic operations of Presentation Package (MS- Power point) |
| | GROOT-1 | |
| 9TH | | |
| 7 | GROUP-2 | Basic operations of Presentation Package (MS- Power point) |
| | GROOT-2 | busic operations of tree-interest and get (week a series) |
| | GROUP-1 | Getting acquainted with Internet connection, Browser, Website URL, Webpage, http: WWW, Net browsing Creating E-Mail Id, sending and receiving E-mail Chatting |
| | | CISCO |
| 10TH | | CISCO |
| | | Getting acquainted with Internet connection, Browser, Website URL, Webpage, http |
| | GROUP-2 | WWW, Net browsing |
| | GROOT-2 | Creating E-Mail Id, sending and receiving E-mail Chatting |
| | Ī | CISCO |
| | | CISCO Write a Brogram in C to find the greatest number among three numbers |
| | - | Write a Program in C to find the greatest number among three numbers. Write a Program in C to find the average of n numbers by using for loop. |
| | GROUP-1 | Write a program in C to determine whether a number is prime or not? |
| | r | Write a program in C to check whether a given number is palindrome or not? |
| 11TH | | Write a Program in C to find the greatest number among three numbers. |
| | GROUP-2 | Write a Program in C to find the average of n numbers by using for loop. Write a program in C to determine whether a number is prime or not? |
| | | Write a program in C to check whether a given number is palindrome or not? |
| | | Write a program in C to compute the sine series. |
| | | |
| | | Write a program in C to accept row wise and column wise element in a two |
| | ļ- | dimensional array & print them. Write a program in C to find the vowels in a given string. |
| 12TH | | Write a program in C to find the factorial of a number, by using recursion. |
| | | Write a program in C to compute the sine series. |
| | | White and the state of the stat |
| | GROUP-2 | Write a program in C to accept row wise and column wise element in a two dimensional array & print them, |
| | 1 [| Write a program in C to find the yourds in a given string. |
| | | Write a program in C to find the festerial of a number, by using recursion. |
| | | Write a program in C to find the sum of Fibonacci series, by using function. |
| | | Write a program in C to account and print it in reverse order |
| | | Write a program in C to accept a number from keyboard and print it in reverse order |
| | | |

| 13ТН | GROUP-1 | of entry, by using function | | |
|-------|---------|---|--|--|
| | GROUP-2 | Write a program in C to find the sum of Fibonacci series, by using function. Write a program in C to accept a number from keyboard and print it in reverse order of entry, by using function | | |
| 14ТН | GROUP-1 | | | |
| | GROUP-2 | | | |
| 15TH | GROUP-1 | | | |
| 13111 | GROUP-2 | | | |
| 16ТН | GROUP-1 | | | |
| | GROUP-2 | | | |

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