<DE/EJ/ET/EN/EX/EQ/IE/IS/IC >: <22636> : <Emerging Trends in Electronics > : <Digital Factory> : <UO4c.2> : <Assessments> : <Formative>

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| Set 1: Question No 1 | Set 1: Question No 2 | Set 1: Question No 3 |
| \_\_\_\_ Technologies enables user to produce more and faster with efficient allocation of resources. | The aspects like Economy, Business, Society was impacted by\_\_\_\_ | I4.0 was implemented in |
| Recall/ Remembering | Understanding | Application |
| 1. I1.0 | 1. I1.0 | a)Cyber security |
| 1. I2.0 | b) I2.0 | b)IT support |
| 1. I3.0 | c) I3.0 | c)Data Management |
| 1. I4.0 | d) I4.0 | d)Planning and control |
| Ans: <b> | Ans: <a> | Ans: <a> |

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| Set 2: Question No 1 | Set 2: Question No 2 | Set 2: Question No 3 |
| The scope of I 4.0 is \_\_\_ | Scalability in production in Smart Factory was implemented by using\_\_\_\_\_ | For automation in PLC’s and Robots \_\_\_ generation of IoT was used. |
| Recall/ Remembering | Understanding | Application |
| 1. Real time | a) I1.0 | a) I1.0 |
| b) Non Real time | b) I2.0 | b) I2.0 |
| c) Global in nature | c) I3.0 | c) I3.0 |
| d) Non Global in nature | d) I4.0 | d) I4.0 |
| Ans: <a> | Ans: <d> | Ans: <c> |