< 22636> :< Emerging Trends in Electronics>< Next Generation of Network><UO3a.1. : Explain Next Generation Network Architecture.> : <Assessments> :< Formative>

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| Set 1: Question No 1 | Set 1: Question No 2 | Set 1: Question No 3 |
| NGN is a \_\_\_\_\_\_\_ Network. | In NGN ,the interface not supporting media interaction is\_\_\_\_ | Pick the odd one out of the application of Next Generation Network |
| Recall/ Remembering | Understanding | Application |
| 1. Packet-based | a)UNI | a) Emergency Calling Services |
| b) Message-based | b)NNI | b)Intelligent Call Routing |
| c)IP-based | c)SNI | c)Advanced Toll Free |
| d) Circuit –based | d)ANI | d) ATM |
| Ans: <a> | Ans: <d> | Ans: <d> |

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| Set 2: Question No 1 | Set 2: Question No 2 | Set 2: Question No 3 |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_ these are fourLayers of NGN architecture. | In NGN communication is possible | \_\_\_\_\_\_\_\_\_\_ Functionsprovide the connectivity for all components and physically separated units within the NGN. |
| Recall/ Remembering | Understanding | Application |
| a)Access, Transport, control, service | a) Within a city | a)Transport layer |
| b)Physical, Data link ,Network, session | b) Within a state | b) service layer |
| c)Application, Session, Data link, Transport | c) Within a country | c) Data link layer |
| d) Network, Application, Session, Access. | d) Anywhere in world | d) Control layer |
| Ans: <a> | Ans: <d> | Ans: <a> |