DT AND RAD

BIOCHEMISTRY

ASSIGNMENT FOR VIVA

**(STEPS INVOLVED IN URIC ACID FORMATION )**

**Ans:**

 ***URIC ACID:***

 ***Uric acid is a waste by product. It is formed when your body breaks down purimes. Which are found and some food purines show up when cells die and get taken away.***

 ***Step involve in Uric acid formation:***

***In the formation of uric acid the GMP is break down into guanine and AMP break into xanthine the uric acid is formed by combination of Guanine and Xanthine.***

 ***GMP AMP***

 ***↓→ Nuclotidase*** ↓ → ***Nuclotidase***

***Guanosine Adonasin***

***↓→ Nucleotidase → adenosine deaminase***

***Guanine***

 ***Inosine***

 ***→ Nucleotidase***

 ***Hypongnthin***

 ***→Xanthinoxidose***

 ***Xanthine***

 ***Uric Acid***

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