

## Quadrant III – References/Web links

**Programme:** Bachelor of Science (Second Year)

**Subject:** Botany

**Paper Code:** BOC 104

**Paper Title:** Plant Physiology

**Unit:** 01

**Module Name:** Root pressure

**Module No:** 09

**Name of the Presenter:** Sushama Salgaonkar

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### Offline Resources:

- Dr. V. K .Jain (2012).Fundamentals Of Plant Physiology. S. Chand & Company Pvt. Ltd. New Delhi
- Dr. S.K. Verma & Mohit Verma (2016). Plant Physiology, Biochemistry and Biotechnology. S. Chand & Company Pvt. Ltd. New Delhi.

### Online Resources:

- <https://www.biologydiscussion.com/plants/ascent-of-sap/ascent-of-sap-path-mechanism-and-theories/22736Ascent of SAP: Path, Mechanism and Theories>
  - [https://www.google.com/search?q=ascent+of+sap+in+plants&sxsrf=ALeKk01QSAf2M7S1gCPzD4XTrUK8P3rH5A:1607758083478&source=Inms&tbm=isch&sa=X&ved=2ahUKewjJ3czL9cftAhXBzDgGHRzeBaIQ\\_AUoAXoECBwQAw&biw=1536&bih=754#imgrc=WEH1bCRIHZqV0m](https://www.google.com/search?q=ascent+of+sap+in+plants&sxsrf=ALeKk01QSAf2M7S1gCPzD4XTrUK8P3rH5A:1607758083478&source=Inms&tbm=isch&sa=X&ved=2ahUKewjJ3czL9cftAhXBzDgGHRzeBaIQ_AUoAXoECBwQAw&biw=1536&bih=754#imgrc=WEH1bCRIHZqV0m)
  - [https://en.wikipedia.org/wiki/Root\\_pressure#:~:text=Root%20pressure%20is%20caused%20by,and%20lower%20the%20water%20potential.&text=Root%20pressure%20is%20caused%20by%20this%20accumulation%20of%20water%20in,pushing%20on%20the%20rigid%20cells](https://en.wikipedia.org/wiki/Root_pressure#:~:text=Root%20pressure%20is%20caused%20by,and%20lower%20the%20water%20potential.&text=Root%20pressure%20is%20caused%20by%20this%20accumulation%20of%20water%20in,pushing%20on%20the%20rigid%20cells)
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