God's Optic Fibers

One of the areas in which modern technology is advancing most rapidly is fiber optics. Crystal clear telephone messages are carried on cables of special fibers that conduct messages in digital form, using laser light. Offices and industries now use computer systems in which processors are linked with fiber optic cables in order to increase speed. But man has only discovered this technology – he has not invented it, for God used fiber optics in providing for the needs of certain plants.

Scientists have learned that sprouting oat, corn and mung bean plants use the principles of fiber optics so they can grow. When the tip of a young seedling first pokes its nose above ground, it gathers and sends light to the growth center – which may be half-an-inch, an inch or more below the ground. The conducted light then stimulates the growth center, providing energy for growth. Without this provision, the seedling could die, or at least growth retarded. Scientists have learned that the seedling stem is such an efficient optic fiber that it will even faithfully conduct a focused image of the light source.

We are learning that just about every technological breakthrough made by man was already used by the Creator when He made the creation. There is hardly a stronger argument than this in favor of belief in an intelligent Creator!

Job 12:7a, 8, 9

"But ask now the beasts, and they shall teach thee... But now ask the beasts, and they will teach you ... or speak to the earth, and it will teach you, and the fish of the sea will explain to you. Who knoweth not in all these that the hand of the LORD hath wrought this?"

Prayer: Heavenly Father, Your wisdom is so far above ours that what to us is a great achievement is simpleton's logic to You. Enlighten me with Your gracious gifts, that I may know more of Your wisdom and apply it in my life. In Jesus' Name. Amen.

Ref: "Plants pipe light," Science 82, pp. 10-11.