

GOVERNMENT DEGREE COLLEGE, HUZURABAD

Department of Botany

BEST PRACTICE: 2020 - 21

9.9.2020

Tagging QR Codes to Plants

Objectives:

- To learn how to generate QR Codes and display them on plants
- To identify plants with their scientific names and Family
- Effort to save the local plant species by providing their current IUCN red list category status in QR Code
- To know the Economic importance of that particular plant whether medicinal, timber yielding, fodder, fruit yielding etc.

Report:

Department of Botany, GDC, Huzurabad take initiative to make QR Codes to the plants in the college campus.

In an effort to identify plants the Botany dept proposed tagging plants with QR Codes. For this purpose Botany dept incharge C.Raja kumar generated QR Codes. They were laminated and displayed on plants with the help of students and staff members for 82 plants.

Anyone with the help of smart phone can download a QR Code scanning app and scan the code will get the information like botanical name, family, plant uses and IUCN red list category status. After knowing scientific name one can get massive amount of information from the internet.

Principal G. Paramesh garu and teaching staff participated in this programme.

Outcomes:

- Students learn how to generate QR Codes
- Students with their smart phones scanned QR Codes and understand how to use QR Codes.
- Students understand all the 7 categories of the IUCN red list
- Students know the economic importance of plants

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Principal
GOVT DEGREE COLLEGE
Huzurabad.



