

**Crop : PIGEONPEA**

**Variety Name : LRG 30 (Palnadu)**



**VARIETY: LRG 30 (Palnadu)**

| S.No | PARTICULARS                  |   |
|------|------------------------------|---|
| 1    | Crop                         | <b>Redgram</b>  |
| 2    | Variety                      | <b>LRG 30 (Palnadu)</b>                                     |
| 3    | Parentage                    | <b>Pureline selection from local race</b>                   |
| 4    | Breeding Method              | <b>Pureline selection</b>                                   |
| 5    | Year of Release              | <b>1980</b>   |
| 6    | Release through<br>CVRC/SVRC | <b>SVRC</b>   |
| 7    | Crop Duration                | <b>175-180 days</b>   |
| 8    | Season                       | <b>Kharif</b>   |
| 9    | Potential yield              | <b>20 -22 q/ha</b>  |
| 10   | Area suitability             | <b>Andhra Pradesh</b>                                       |
| 11   | Salient features             | <b>Possess regeneration capacity and<br/>high yielding.</b> |

**Variety Name : Abhaya (ICPL 332)**

**CROP PHOTO**  
**Not available**

| S.No | PARTICULARS                  |   |
|------|------------------------------|---|
| 1    | Crop                         | <b>Redgram</b>                            |
| 2    | Variety                      | <b>ICPL 332 (Abhaya)</b>                  |
| 3    | Parentage                    | <b>Selection from Local race</b>          |
| 4    | Breeding Method              | <b>Pureline selection</b>                 |
| 5    | Year of Release              | <b>1989</b>                               |
| 6    | Release through<br>CVRC/SVRC | <b>SVRC</b>                               |
| 7    | Crop Duration                | <b>165-170 days</b>                       |
| 8    | Season                       | <b>Kharif</b>                             |
| 9    | Potential yield              | <b>18-20 q/ha</b>                         |
| 10   | Area suitability             | <b>AP</b>                                 |
| 11   | Salient features             | <b>Moderately resistant to pod borer.</b> |

**Variety Name : Lakshmi (ICPL 85063)**

**CROP PHOTO**  
**Not available**

| S.No | PARTICULARS                  |                                |
|------|------------------------------|--------------------------------|
| 1    | Crop                         | <b>Redgram</b>                 |
| 2    | Variety                      | <b>Lakshmi (ICPL 85063)</b>    |
| 3    | Parentage                    | <b>BDN 1 X (T 21 X JA 275)</b> |
| 4    | Breeding Method              | <b>Pedigree</b>                |
| 5    | Year of Release              | <b>1997</b>                    |
| 6    | Release through<br>CVRC/SVRC | <b>SVRC</b>                    |
| 7    | Crop Duration                | <b>165-170 days</b>            |
| 8    | Season                       | <b>Kharif</b>                  |
| 9    | Potential yield              | <b>18 – 20 q/ha</b>            |
| 10   | Area suitability             | <b>Andhra Pradesh</b>          |
| 11   | Salient features             | <b>Resistant to wilt</b>       |

**Variety Name : LRG 38 (Ranga bold)**

**CROP PHOTO**



**VARIETY: LRG 38 (Ranga bold)**

| S.No | PARTICULARS                  |                            |
|------|------------------------------|----------------------------|
| 1    | Crop                         | <b>Redgram</b>             |
| 2    | Variety                      | <b>LRG 38 (Ranga bold)</b> |
| 3    | Parentage                    | <b>C 11 x ICP 7035-1</b>   |
| 4    | Breeding Method              | <b>Pedigree method</b>     |
| 5    | Year of Release              | <b>2002</b>                |
| 6    | Release through<br>CVRC/SVRC | <b>SVRC</b>                |
| 7    | Crop Duration                | <b>170- 175 days</b>       |
| 8    | Season                       | <b>Kharif</b>              |
| 9    | Potential yield              | <b>20-22 q/ha</b>          |
| 10   | Area suitability             | <b>Andhra Pradesh</b>      |
| 11   | Salient features             | <b>Bold seeded variety</b> |



**Variety Name : LRG 41**

**CROP PHOTO**



**VARIETY : LRG 41**

| S.No | PARTICULARS               |  |
|------|---------------------------|--|
| 1    | Crop                      | <b>Redgram</b>   |
| 2    | Variety                   | <b>LRG 41</b>  |
| 3    | Parentage                 | <b>Selection from local land race in Chilakaluripet of Guntur district</b> |
| 4    | Breeding Method           | <b>Pureline selection method</b>   |
| 5    | Year of Release           | <b>2006</b>  |
| 6    | Release through CVRC/SVRC | <b>SVRC</b>  |
| 7    | Crop Duration             | <b>175-180 days</b>  |
| 8    | Season                    | <b>Kharif</b>  |
| 9    | Potential yield           | <b>20-22 q/ha</b>  |
| 10   | Area suitability          | <b>Andhra Pradesh</b>  |
| 11   | Salient features          | <b>Tolerant to <i>Helicoverpa</i></b>                                      |

**Variety Name : LRG 52 (Amaravathi)**

**CROP PHOTO**



**VARIETY : LRG 52 (Amaravathi)**

| S.No | PARTICULARS                  |  |
|------|------------------------------|--|
| 1    | Crop                         | <b>Redgram</b>                                   |
| 2    | Variety                      | <b>LRG 52 (Amaravathi)</b>                       |
| 3    | Parentage                    | <b>LRG 41 x ICP 8863</b>                         |
| 4    | Breeding Method              | <b>Pedigree method</b>                           |
| 5    | Year of Release              | <b>2015</b>                                      |
| 6    | Release through<br>CVRC/SVRC | <b>SVRC</b>                                      |
| 7    | Crop Duration                | <b>160-170 days</b>                              |
| 8    | Season                       | <b>Kharif and rabi seasons</b>                   |
| 9    | Potential yield              | <b>20-25 q/ha</b>                                |
| 10   | Area suitability             | <b>AP</b>  |
| 11   | Salient features             | <b>Tolerant to wilt and brown seeded variety</b> |



**Variety Name : LRG 105**

**CROP PHOTO**



**VARIETY: LRG 105**

| S.No | PARTICULARS                  |                                 |
|------|------------------------------|---------------------------------|
| 1    | Crop                         | <b>Redgram</b>                  |
| 2    | Variety                      | <b>LRG 105</b>                  |
| 3    | Parentage                    | <b>ICPL 7414 x ICPL 87119</b>   |
| 4    | Breeding Method              | <b>Pedigree method</b>          |
| 5    | Year of Release              | <b>2020</b>                     |
| 6    | Release through<br>CVRC/SVRC | <b>SVRC</b>                     |
| 7    | Crop Duration                | <b>160-170 days</b>             |
| 8    | Season                       | <b>Kharif</b>                   |
| 9    | Potential yield              | <b>23-25 q</b>                  |
| 10   | Area suitability             | <b>Andhra Pradesh</b>           |
| 11   | Salient features             | <b>Tolerant to wilt and SMD</b> |

**Variety Name : LRG 133-33 (Sowbhagya)**

**CROP PHOTO**



**VARIETY: LRG 133-33 (Sowbhagya)**

| S.No | PARTICULARS                  |                               |
|------|------------------------------|-------------------------------|
| 1    | Crop                         | <b>Redgram</b>                |
| 2    | Variety                      | <b>LRG 133-33 (Sowbhagya)</b> |
| 3    | Parentage                    | <b>LRG 30 x ICP 8863</b>      |
| 4    | Breeding Method              | <b>Pedigree method</b>        |
| 5    | Year of Release              | <b>2020</b>                   |
| 6    | Release through<br>CVRC/SVRC | <b>CVRC</b>                   |
| 7    | Crop Duration                | <b>165-170 days</b>           |
| 8    | Season                       | <b>Kharif</b>                 |
| 9    | Potential yield              | <b>25 q/ha</b>                |
| 10   | Area suitability             | <b>South zone</b>             |
| 11   | Salient features             | <b>Tolerant to wilt</b>       |