

# Dr. N.G.P. ARTS AND SCIENCE COLLEGE

An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade  $(2^{nd} \text{ Cycle})$ 

DST-FIST DBT-Star College Scheme Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India.

**Department Activities: (2017-2018)** 

#### 1. Guest Lecture/Invited Lecture

| S.  | Date      | Name and Designation of the  | Topic  | Venue            | Beneficiary              |
|-----|-----------|--|--|------------------|--------------------------|
| No. |           | Resource Person  |  |                  |                          |
| 1   | 31-Jan-18 | Mr. Dinesh Paranthagan,<br>Founder & CEO, HackUp<br>Technology           | Ethical Hacking<br>and Cyber<br>Security       | Seminar Hall VII | I,II,III-BSC IT Students |
| 2   | 29-Dec-17 | Mr. G. Kalaivanan, Senior Associate, Cognizant Technology Solutions(CTS) | Career<br>Opportunities in<br>Software Testing | Seminar Hall VII | I,II,III-BSC IT Students |
| 3   | 19-Dec-17 | Mr. M. Naveen Kumar,<br>Web Developer, Accent Techno<br>Soft(ATS)        | IOT  | Seminar Hall VII | I,II,III-BSC IT Students |
| 4   | 18-Dec-17 | Mr. S. Saravanan, Project Lead, Vaanam Technologies Pvt Ltd              | Insights of IT and IT Opportunities            | Seminar Hall VII | I,II,III-BSC IT Students |
| 5   | 18-Dec-17 | Mr. A.P. Sriram Software Developer & Trainee, Mazenet Solution Pvt Ltd   | Career Orientation and Job Opportunities       | Seminar Hall VII | I,II,III-BSC IT Students |
| 6   | 15-Dec-17 | Mr. D.Nesapriyan, Java Lead,<br>Mazenet Solution Pvt Ltd,<br>Coimbatore  | Software development                           | Seminar Hall VII | I,II,III-BSC IT Students |
| 7   | 13-Dec-17 | Mr. K. Tamil Selvan,   | Cloud Computing                                |                  |                          |

|    |            | Lead and IT Consultant, Mazenet<br>Solutions  |  | Seminar Hall VII | I,II,III-BSC IT Students |
|----|------------|---|--|------------------|--------------------------|
| 9  | 12-July-17 | Dr. M. Subburaj Professor& Head Department of Mechanical Engineering Karpagam College of Engineering Coimbatore | Learning<br>Leadership from<br>Mahabharata | Seminar Hall VII | I,II,III-BSC IT Students |
| 10 | 05-July-17 | Mr. P. Saravanan<br>Manager Territory Technical<br>Executive NIIT, CBE.   | Big Data                                   | Seminar Hall VII | I,II,III-BSC IT Students |
| 11 | 28-Jun-17  | Mr. P. Saravanan Project Leader Vaanam Technologies Private Ltd. Coimbatore                                     | Tableau-Data<br>Visualization Tool         | Seminar Hall VII | I,II,III-BSC IT Students |

# 2. Seminar / Workshop Conferences organized

| S. No. | Date      | Nature of the Event | Number of    | Title of the | Name & Designation | Name &    | Funding | Total   |
|--------|-----------|---------------------|--------------|--------------|--------------------|-----------|---------|---------|
|        |           | (Conference/        | External     | Event        | of the Speakers    | Affiliati | Agency  | Funding |
|        |           | Seminar/Workshop)   | Participants |              |                    | on Chair  |         |         |
|        |           |                     |              |              |                    | &         |         |         |
|        |           |                     |              |              |                    | Co-chair  |         |         |
| 01     | 27-Jul-17 | Workshop            |              | Basic User   | Mr. R. Prasanth    |           |         |         |
|        |           |                     |              | Interface    | Technical Head,    |           |         |         |
|        |           |                     |              | Design       | NIIT, CBE.         |           |         |         |

#### 3. OTHER ACTIVITIES:

| S.  | Date      | Name and           | Topic             | Type of Event            | Venue               | Beneficiary                 |
|-----|-----------|--------------------|-------------------|--------------------------|---------------------|-----------------------------|
| No. |           | Designation of the |                   |                          |                     |                             |
|     |           | Resource Person    |                   |                          |                     |                             |
| 1   | 24-Aug-17 |                    | Talent Huntz-2K17 | Inter-Department<br>Meet | Seminar Hall<br>VII | I,II,III-BSC IT<br>Students |

### 4. Extension Activities

| S. No. | Date      | Nature of the extension | Place          | Students involved        |
|--------|-----------|-------------------------|----------------|--------------------------|
|        |           |                         | Cturdents of   |                          |
|        |           |                         | Students of    |                          |
|        |           |                         | Government     | 10 Students and 01 Staff |
| 1      | 05-Jan-18 | Extension Activity      | Higher         | To Students and of Staff |
| 1      | 03-Jan-18 | Extension Activity      | Secondary      |                          |
|        |           |                         | School,Kadamba |                          |
|        |           |                         | di,Sulur       |                          |
|        |           |                         |                |                          |

# 5. Staff Recognitions:

| S. No. | Name of the Staff | Acted As                | Name of the Programme             | Date       | Venue         |
|--------|-------------------|-------------------------|-----------------------------------|------------|---------------|
|        | N.Vanitha         | Question Paper Scrutiny | Information Technology Department | Since 2018 | Avinashlingam |
| 1      |                   | Board Member            |                                   |            | University,   |
|        |                   |                         |                                   |            | Coimbatore    |
|        |                   |                         |                                   |            |               |

# 6. Staff Participation

| S. No. | Date       | Name of the Faculty | Name of the Workshop/FDP/Training   | College               |
|--------|------------|---------------------|-------------------------------------|-----------------------|
|        |            |                     | Programme                           |                       |
| 01     |            | Dr.V.Vinodhini      | FDP-Bio computational Methods using | PSGR Krishnammal      |
|        | 6-Mar-2018 | Dr. v. vinodnini    | Python and Perl                     | College for Women     |
| 02     |            | Mrs.S.Amairtham     | FDP-Bio computational Methods using | PSGR Krishnammal      |
|        | 6-Mar-2018 | Mrs.S.Amairtnam     | Python and Perl                     | College for Women     |
| 03     | 26-Feb-18  | Dr.V.Vinodhini      | Seminar-Business Intelligence and   | AJK College of Arts & |

|    |                           |                | Analytics   | Science                             |
|----|---------------------------|----------------|---|-------------------------------------|
| 04 | 14-Sep-17 to<br>12-Oct-17 | K.Geetha       | FDP- Pedagogy for Online and Blended<br>Teaching-Learning Process(FDP 201x) | PSG Technology,<br>Coimbatore       |
| 05 | 9-Sep-17                  | Dr.V.Vinodhini | Workshop-Problem Solving and Python Programming                             | Dr.N.G.P Institute of<br>Technology |
| 06 | 9-Sep-17                  | Mrs.N.Vanitha  | Workshop-Problem Solving and Python Programming                             | Dr.N.G.P Institute of<br>Technology |
| 07 | 3-Aug-17 to<br>7- Sep-17  | K.Geetha       | FDP - Foundation Program in ICT for Education(FDP 101x)                     | PSG Technology,<br>Coimbatore       |

# 7. Staff Presentation

| S. No. | Date                      | Name of the Faculty | Name of the Conference   | Name of the title  | College                       |
|--------|---------------------------|---------------------|--|--|-------------------------------|
| 01     | 01-Mar-18 to<br>03.Mar-18 | N. Vanitha          | International conference on<br>Current Trends towards<br>Converging Technologies | A Comparative Study on Communication Architecture of Unmanned Aerials Vehicles Security Analysis of False Data Dissemination Attacks | SVS College of<br>Engineering |
| 02     | 14-Dec-17 to<br>16-Dec-17 | N. Vanitha          | International conference   | Computational Intelligence , Cyber Security and Computational Models   | PSG College of<br>Technology  |
| 03     | 26 -Oct-17                | V. Vinodhini        | International Conference   | Weather prediction using data mining   | Rathinam college,             |

|  |  | techniques | Coimbatore |
|--|--|------------|------------|
|  |  |            |            |
|  |  |            |            |

#### 8. Students Presentation

| S.no | Date      | Name of the student | Name of the event  | Name of the title   | College          |
|------|-----------|---------------------|--------------------|---|------------------|
| 1    | 09-Feb-18 | Athmanathan.G       | Paper Presentation | Sri Ramalinga Sowdambigai<br>College of Science and<br>Commerce | Inter Collegiate |
| 2    | 09-Feb-18 | DhanushGodi.B       | Paper Presentation | Sri Ramalinga Sowdambigai<br>College of Science and<br>Commerce | Inter Collegiate |

#### 9. Co-curricular Activities

| S. No. | Name of the Event                             | Date      | Venue      | Prize won |
|--------|---|-----------|------------|-----------|
| 1      | Guinness World Record-Traditional<br>Cultural | 13-Jan-18 | COIMBATORE | I         |

### **10. Students Participation**

| S.<br>No. | Date | Name of the Students | Event | College | Inter Collegiate / Inter<br>Departmental | Prizes won |
|-----------|------|----------------------|-------|---------|--|------------|
|-----------|------|----------------------|-------|---------|--|------------|

| 1 | 23-Feb-18 | Nishanth.S  | Leaflet                | PSG College of Arts &<br>Science                          | Inter Collegiate   | I  |
|---|-----------|---|------------------------|---|--------------------|----|
| 2 | 23-Feb-18 | Athmanathan.G                                     | Leaflet                | PSG College of Arts & Science                             | Inter Collegiate   | I  |
| 3 | 09-Feb-18 | Nishanth.S  | Web Designing          | Sri Ramalinga Sowdambigai College of Science and Commerce | Inter Collegiate   | I  |
| 4 | 02-Feb-18 | PandiBharathi.R                                   | Word Hunt              | CMS College of Arts & Science                             | Inter Collegiate   | II |
| 5 | 02-Feb-18 | Jennifer.R  | Word Hunt              | CMS College of Arts & Science                             | Inter Collegiate   | II |
| 6 | 03-Jan-18 | Devi, Subashini.R,<br>Ghanishka.E,<br>Yashwanth.A | Poster<br>Presentation | Dr.NGP Arts and<br>Science College                        | Inter departmental | II |
| 7 | 03-Jan-18 | Gokulnath.P                                       | Quiz                   | Dr.NGP Arts and<br>Science College                        | Inter departmental | II |
| 8 | 21-Sep-17 | Nishanth.S  | Web Designing          | Dr.NGP Arts and<br>Science College                        | Inter departmental | I  |

### 11. Students Counseled

| S. No. | Name of the class | Number of Students |  |  |
|--------|-------------------|--------------------|--|--|
|        |                   |                    |  |  |
| 1      | I B.Sc IT         | -                  |  |  |
| 2      | II B.Sc IT        | -                  |  |  |
| 3      | III B.Sc IT       | 2                  |  |  |