

ANNA UNIVERSITY

Chennai 600 025

FORMAT FOR ANNUAL REPORT FOR THE YEAR 2019-2020 – MARCH TO FEBRUARY

Period from 01.03.2019 to 28.02.2020 (MARCH TO FEBRUARY)

(Use separate sheet for each item and don't leave blank columns)

Name of the Department / Centre / Institute:

- 1) Detailed list of Professors, Associate Professors, Assistant Professors and their **Ph.D. specialization** during the period **01.03.2019 to 28.02.2020**

Sl. No.	Name of the Faculty	Designation	E-Mail Address	Field of Specialization
1	Dr.V.Ponnusamy	Professor	vps@annauniv.edu ponnu@mitindia.edu	Luminescence, Radioactivity, Applied spectroscopy

- 2) List of Degrees awarded during the period **01.03.2019 to 28.02.2020**

a. M.Phil. with Name of the Programme

Sl. No.	Title of the Thesis	Name of the Scholar	Name of the Supervisor	Month & Year of Viva-voce conducted

b. M.E./M.Tech./M.Arch./M.Plan./MBA / MCA with Name of the Programme

Sl. No.	Title of the Thesis	Name of the Scholar	Name of the Supervisor	Month & Year of Viva-voce conducted

c. M.Sc. (2 years) with Name of the Programme

Sl. No.	Title of the Thesis	Name of the Scholar	Name of the Supervisor	Month & Year of Viva-voce conducted

d. M.Sc. (5 years) with Name of the Programme

Sl. No.	Title of the Thesis	Name of the Scholar	Name of the Supervisor	Month & Year of Viva-voce conducted

3) Sponsored Research Projects sanctioned during the period **01.03.2019 to 28.02.2020**

Sl. No.	Name of the Project	Name of the Co-ordinator	Amount (Rs. in lakh)	Sponsoring Agency

4) Industrial Consultancy and Testing work undertaken during the period **01.03.2019 to 28.02.2020**

a. Consultancy

Sl.No.	Title of the Consultancy	Name of the Co-ordinator	Amount (Rs. in lakh)	Sponsoring Agency

b. Testing work

Sl. No.	Title of the Testing work	Name of the Co-ordinator	Amount (Rs. in lakh)	Sponsoring Agency

5) **Continuing Education Programmes :**

5.1 Training Programmes/Short term courses and Workshop **conducted** during the period **01.03.2019 to 28.02.2020**

a. Training programmes

Sl. No.	Title of the Training Programme	Date	No. of Participants	Name of the Co-ordinator	Sponsoring Agency

b. Short term courses

Sl. No.	Title of the Short term course	Date	No. of Participants	Name of the Co-ordinator	Sponsoring Agency

c. Workshop

Sl. No.	Title of the Workshop	Date	No. of Participants	Name of the Co-ordinator	Sponsoring Agency
1	"Research Oriented 2 day FDP on Essentials of SEM Analysis"	31 st Jan and 01 st Feb 2020		Dr.V. Ponnusamy	Anna University.

5.2 Training Programmes, Short term courses and Workshop attended by the Faculty members in other Institutions during the period **01.03.2019 to 28.02.2020**

Sl. No.	Name of the Faculty Member and Designation	Date	Title of the programme attended	Venue

5.3 Conferences / Seminars / Symposium conducted by the Department/Centre/Institute during the period **01.03.2019 to 28.02.2020**

a. Conferences

Sl. No.	Names of the Conference conducted	Date	No. of participants	Venue	Sponsoring Agency

b. Seminars

Sl. No.	Names of the Seminar conducted	Date	No. of participants	Venue	Sponsoring Agency

c. Symposium

Sl. No.	Names of the Symposium conducted	Date	No. of participants	Venue	Sponsoring Agency

6) Faculty Development

6.1 Conferences / Seminars / Symposium attended by the Faculty Members of Anna University at **National Level (within India)** during the period **01.03.2019 to 28.02.2020**

Sl.No.	Faculty Name and Designation	Names of the Conferences/ Seminars / Symposium attended	Date	Address of Organized Institute

6.2. Conferences / Seminars / Symposium attended by the Faculty Members of Anna University at **International Level (within India)** during the period **01.03.2019 to 28.02.2020**

Sl. No.	Faculty Name and Designation	Names of Conferences / Seminars / Symposium attended	Date	Address of Organized Institute
1	Dr.V Ponnusamy Professor	Synthesis and photoluminescence of Europium Doped Sodium zirconate silicate Phosphor	20-21 February 2020	2nd International Conference on Materials for Energy and Environment (ICMEE-2020) at Loyola Institute of Frontier Energy (LIFE), Loyola College (Autonomous), Chennai-34
2	Dr.V Ponnusamy Professor	Photoluminescence properties of Eu ³⁺ Activated SrY ₂ O ₄ Red emitting Phosphor For Solid State Lighting Application	20-21 February 2020	2nd International Conference on Materials for Energy and Environment (ICMEE-2020) at Loyola Institute of Frontier Energy (LIFE), Loyola College (Autonomous), Chennai-34

6.3 Conferences / Seminars / Symposium attended by the Faculty Members at **International Level (outside India)** at other countries during the period **01.03.2019 to 28.02.2020**

Sl. No.	Faculty Name and Designation	Name of the Programme attended	Name of the Country visited	Name of Travel grant used	Date

6.4. Lectures delivered by the Anna University Faculty members at other Institute during the period **01.03.2019 to 28.02.2020**

Sl. No.	Faculty Name	Designation	Name of the programme	Address of Organized Institute	Date

6.5 Honours / Awards received from State / National / International bodies by the AU Faculty Members during the period **01.03.2019 to 28.02.2020**

Sl. No.	Name of the Faculty Member	Designation	Name of the Honour / Award	Name of the Institute / Organization issued the Honours / Awards

7) Details of Visitors to the Departments/Centres/Institute other than Anna University Faculty during the period **01.03.2019 to 28.02.2020**

Sl. No.	Name of the visitor	Designation	Address of office / organization	Purpose of Visit	Date of visit

8) New Equipment / Instruments purchased costing above **Rs.5.00 lakh** during the period **01.03.2019 to 28.02.2020**

Sl. No.	Name of the New Equipment / Instrument purchased	Nature of work / Function of the Equipment / Instrument	Purchase cost (above Rs.5.00 Lakh)

9) a. Research Papers Presented in **National** Conferences / Seminars / Symposium / Workshop during the period **01.03.2019 to 28.02.2020**

Sl. No.	Faculty Name and Designation	Title of the Research paper presented	Name of the Conference and Venue	Date

b. Research Papers Presented in **International** Conferences / Seminars / Symposium / Workshop during the period **01.03.2019 to 28.02.2020**

Sl. No.	Faculty Name and Designation	Title of the Research paper presented	Name of the Conference and Venue	Date

10) Journals published during the period **01.03.2019 to 28.02.2020**

a. Research papers published In **National Journals**

Sl.	Name of the Title	Author's Name	Name of the	Month

No.			Publisher	&Year

b. Research papers published In **International Journals**

Sl.No.	Name of the Title	Author's Name	Name of the Publisher	Month &Year
1.	A development of new red phosphor based on europium doped as well as substituted Barium Lanthanum Aluminate (BaLaAlO ₄ : Eu ³⁺)	A.Azhagiria, V.Ponnusamy ,R.Satheesh Kumar	ScienceDirect (Elsevier B.V) Optical materials, Volume 90, Pages 127-138	April 2019
2.	Development of novel Na ₂ Mg ₃ Zn ₂ Si ₁₂ O ₃₀ :Eu ³⁺ red phosphor for white light emitting diodes	G.V.Kanmani, V.Ponnusamy , G.Rajkumar, M.T.Jose.	ScienceDirect (Elsevier B.V) Optical materials, Volume 96, 109350	October 2019

11) Books written by the Faculty members during the period **01.03.2019 to 28.02.2020**

Sl. No.	Name of the Books written	Name of the Faculty	Name of the Publisher	Month &Year

12) Patents obtained during the period **01.03.2019 to 28.02.2020**

Sl. No.	Title of the Patent	Inventors	Patent Number	Patent organization	Month &Year

13) List of achievements during the period **01.03.2019 to 28.02.2020**